

The surprising truth about why today's college students **aren't** graduating ... AND WHAT NEEDS TO CHANGE

**COMPLETE COLLEGE** AMERICA

### **GOVERNORS WHO GET IT**

Some leaders run from challenges; others run toward them.

When it comes to college completion, the numbers can be daunting. So troubling, in fact, that some leaders may be tempted to keep the public in the dark. The last thing they want to do is deliver more bad news, especially in times like these.

That's not the case for the leaders listed below. By participating in this groundbreaking report, they have courageously committed their states to confronting the college completion challenge head on. These governors understand the consequences of ignoring thousands of college dropouts: the shrinking family incomes, the weakened economic competitiveness, the squandered taxpayer investments, and the hollowing out of our civic engagement.

But they know the upside, too. They share our optimism that better days and millions more college graduates are ahead because — under their leadership — states are on the move. New laws are hitting the books. New policies are taking hold. And students are already beginning to reap the rewards of a reinvented system of American higher education designed to meet modern needs.

Improving college completion begins by ensuring that we count the success of every student. Thanks to the courageous leaders of these 33 states, we have now done so. Without them, this historic report would not have been possible. Complete College America, the citizens of their states, and all in our country who hope for a brighter future owe them our gratitude.

When it comes to the vital importance of college completion, there's no question: These governors "get it."

- Gov. Jan Brewer (Arizona)
- Gov. Mike Beebe (Arkansas)
- Gov. Edmund Gerald Brown, Jr. (California)
- Gov. John Hickenlooper (Colorado)
- Gov. Rick Scott (Florida)
- Gov. Nathan Deal (Georgia)
- Gov. Neil Abercrombie (Hawaii)
- Gov. C.L. "Butch" Otter (Idaho)
- Gov. Pat Quinn (Illinois)
- Gov. Mitch Daniels (Indiana)
- Gov. Steven L. Beshear (Kentucky)
- Gov. Bobby Jindal (Louisiana)
- Gov. Martin O'Malley (Maryland)
- Gov. Deval Patrick (Massachusetts)
- Gov. Mark Dayton (Minnesota)
- Gov. Haley Barbour (Mississippi)
- Gov. Jeremiah W. (Jay) Nixon (Missouri)

- Gov. Brian Sandoval (Nevada)
- Gov. John Lynch (New Hampshire)
- Gov. Susana Martinez (New Mexico)
- Gov. Bev Perdue (North Carolina)
- Gov. John Kasich (Ohio)
- Gov. Mary Fallin (Oklahoma)
- Gov. John A. Kitzhaber, MD (Oregon)
- Gov. Tom Corbett (Pennsylvania)
- Gov. Dennis Daugaard (South Dakota)
- Gov. Bill Haslam (Tennessee)
- Gov. Rick Perry (Texas)
- Gov. Gary Richard Herbert (Utah)
- Gov. Robert McDonnell (Virginia)
- Gov. Chris Gregoire (Washington)
- Gov. Earl Ray Tomblin (West Virginia)
- Gov. Matthew Mead (Wyoming)



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# Time is the enemy

# THIS IS NOT AN ORDINARY INTRODUCTION. THERE'S NO TIME FOR THAT.

Unless we move with urgency, today's young people will be the first generation in American history to be less educated than their predecessors. Consider this a sobering wake-up call — and an urgent appeal for action now.

Inside these pages you will get an unprecedented look behind the ivy-covered walls of America's public colleges and universities and into how well they are educating all — we repeat, all — of today's college students.

The all part is what's new.

Surprisingly, until this report, no one has bothered to measure and report the success or failure of all U.S. college students. We've only been tracking students who are on campus for the first-time, going full-time. That's all the federal government requires of colleges and universities, and until now few exceeded this minimal standard.

But 4 of every 10 public college students are able to attend only part-time. Which means leaders have been making policy decisions about higher education absent critical information about 40 percent of the students, as if their success or failure was less important than that of "traditional" full-time students. How can this be?

Worse, there's more. Start full-time and then transfer to a different institution? You haven't been counted. Receive some of the billions of dollars in federal grants given out each year to attend college? Few have followed up to check if you dropped out or graduated. Older students, students trapped in remediation, students pursuing valuable career certificates ... all have been virtually invisible to policymakers, elected officials, and taxpayers ... until now.

Complete College America fundamentally believes that for the United States to have any hope of leading the world again in the proportion of our citizens with a college education, we must first **see every student**. This includes the part-timers and older students who are struggling to balance jobs and school, the millions who are trapped in the Bermuda Triangle of remediation, and the many first-generation freshmen who too often are left to fend for themselves when they arrive on campus.

We cannot tackle what's holding them back from success if we do not understand their challenges and the complicated natures of their lives.

Thanks to the courageous and enlightened leadership of governors and higher education institutions that shared their data, this historic report finally allows us to see what's really happening on campuses in 33 states.

All students now count and are being counted. We now have a much more complete picture of where we stand ... and what needs to be done so that all students have a fair shot at success. Consider these findings:

■ There is a new American majority on campus. Seventy-five percent of today's students are juggling some combination of families, jobs, and school while commuting to class; according to the U.S. Department of Education, only a quarter go full-time, attend

- residential colleges, and have most of their bills paid by their parents.
- Part-time students rarely graduate. Even when given twice as long to complete certificates and degrees, no more than a quarter ever make it to graduation day.
- Poor students and students of color struggle the most to graduate. Even though more of these students than ever before are enrolling in college, too few end up with certificates or degrees. Given changing demographics,

- our country will simply not be economically competitive if these students don't succeed.
- Students are taking too many credits and too much time to complete. Excessive course-taking is slowing down progress to certificates and degrees. And students are spending too much time in school.
- Remediation is broken, producing few students who ultimately graduate. Sadly, efforts intended to catch students up are most often leaving them behind.

### THE BIG IDEA: Time is the enemy of college completion.

These historic data have revealed a common thread — and an animating principle to guide our work to boost college graduation: The longer it takes, the more life gets in the way of success.

More students are working, and they are working more hours than ever before. Many can afford to attend only part-time, extending the years until they graduate. More come to our campuses underprepared for college — and then get trapped in broken remedial approaches that don't help, as time keeps slipping away. More are overwhelmed by too many choices and too little structure, causing aimless wandering and wasted semesters and years.

All of this adds up to more and more time. As the clock runs and the calendar turns, we all know what happens: Students' lives fill up with jobs, relationships, marriages, children, and mortgages; the list goes on and on. Not surprisingly, college often gets left behind: a few years of courses, no degree, and a lot of debt.

The result is a yawning skills gap caused by too few trained workers for more high-skill jobs than ever. Incomes shrink. And America falls further behind.

But the path forward is clear. And thanks to the leadership of the 33 states that provided the historic data in this report — and to the commitment of the 29 governors who have pledged their states to significant reform as members of the Complete College America Alliance of States — there is great reason for optimism.

We can help more students graduate. We can provide a better deal for taxpayers. We can create stronger economies in our communities, states, and country. But we must redouble our efforts to do so ... now.

There's no time to waste.

### **METHODOLOGY**

The data presented in this report were provided by the 33 participating states themselves, using the Complete College America/National Governors Association Common Completion Metrics. National findings in each category were based on the calculated medians of the state data.

More than 10 million students enroll in public institutions annually in the states whose data

are captured in these findings — a clear majority of American students in public colleges and universities today. While we recognize that there may be some variance in the data higher education institutions provided to their states, the significant number of students represented means that the most alarming trends can be traced across all of the states represented in these findings.

### **About the Common Completion Metrics**

Common metrics — uniformly designed and applied — help us frame our data collection to be most useful for driving change. Moreover, adopting and reporting common metrics unifies us in a shared goal and communicates our commitment to doing the hard work necessary to bring about improvement.

In July 2010, the National Governors Association (NGA) adopted the Complete College America Common Completion Metrics in announcing its "Complete to Compete" initiative, placing the

metrics at the core of NGA's call to governors to make college completion a priority. This significant action signaled a new national focus on the importance of consistent data to document the progress and success of postsecondary students across all states.

For more information on the Common Completion Metrics and the companion Technical Guide, please visit www.completecollege.org.

# PART 1: The College Graduation Crisis

# What have we learned?

FINDING 1 Nontraditional students are the new majority.

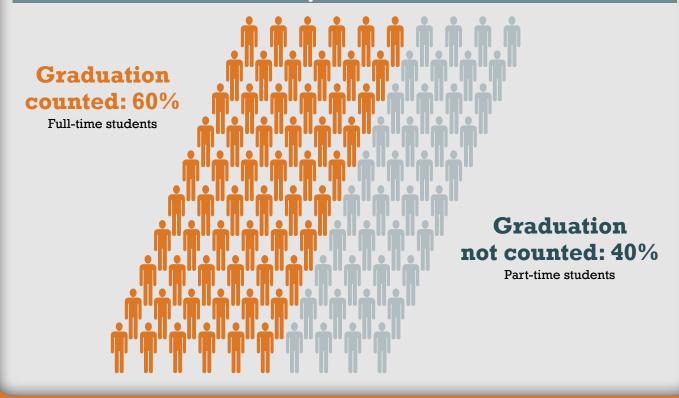


75% of students are college commuters, often juggling families, jobs, and school.



25% of students attend full-time at residential colleges.

And if they attend part-time, the federal government doesn't even track their success ... as if they're invisible.



ACTION

It's time to start counting all students.

### What do we do about it?

First things first. States need to understand who today's students are and how they're performing. Otherwise, states are flying blind. Governments are good at counting "traditional" students: those who are first-time on campus, going full-time. But they are only 25 percent of today's public college students. The federal Integrated Postsecondary Education Data System (IPEDS) doesn't count what happens to part-time students, who make up about 40 percent of all students, nor does it count the success of transfer, low-income, or remedial students.

The 33 states that submitted data for this report are closing this data gap, but many others still **can't answer basic questions** such as: "What percentage of our public college students are part-time, balancing work, classes, and/or family

responsibilities?" "Which remediation programs are successfully getting students back on track?" "How many additional years and credits are students taking to earn a certificate or degree?"

We urge all states to measure what matters most, disaggregating by race/ethnicity, age, gender, full-time or part-time status, and income level:

### Outcome metrics

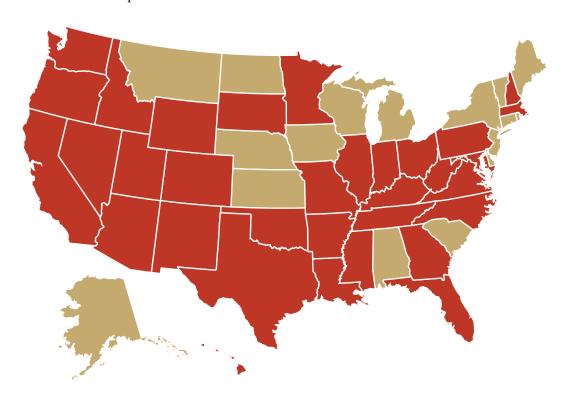
Degrees awarded annually (number and change over time), graduation rates, and transfer rates.

### ( Progress metrics

Remediation (entry and success), success in first-year math and English, credit accumulation, retention rates, course completion, and time and credits to degree.

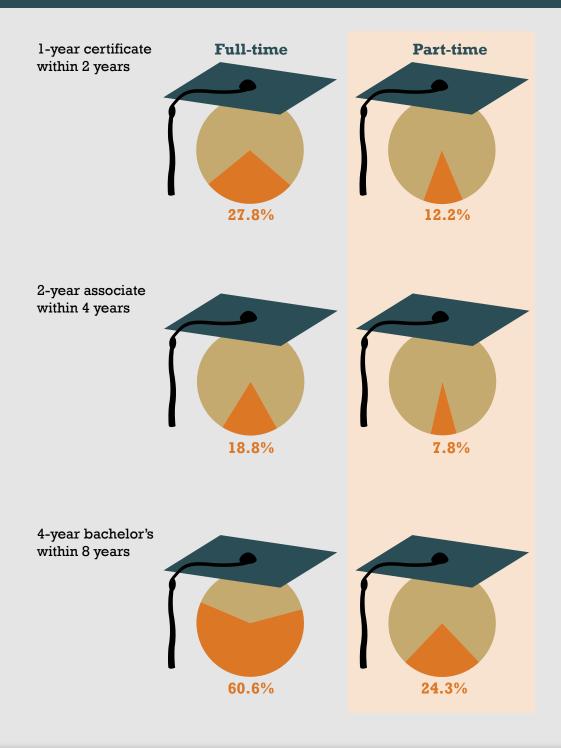
### PROGRESS: 33 states are now reporting the right data

The following 33 states gave us data using the Complete College America/National Governors Association Common Completion Metrics.



FINDING 2

Too few students graduate. For part-timers, results are tragic — even when they have twice as much time.



It's time to rethink scheduling and programs to help more students attend full-time.

### What do we do about it?

Today's full-time and part-time students need new, shorter, and faster pathways to degrees and certificates of value. Colleges should:

- ( Use block schedules, with fixed and predictable classroom meeting times, so that part-time students who are juggling jobs, families, and school can know with certainty when they can go to work each day.
- Allow students to proceed toward degrees or certificates at a faster pace, with shorter academic terms, less time off between terms, and year-round scheduling.
- Simplify the registration process by enrolling students once in a single, coherent program rather than making them sign up every term for individual, unconnected courses.

- ( Reduce the amount of time students must be in class by using online technology and allowing students to move on once they've demonstrated competency.
- Form peer support and learning networks among students in the same program.
- **Embed remediation** into the regular college curriculum so students don't waste time before they start earning credits.
- Provide better information on every program's tuition, graduation rates, and job placement outcomes so that students can make more informed decisions at the front end.

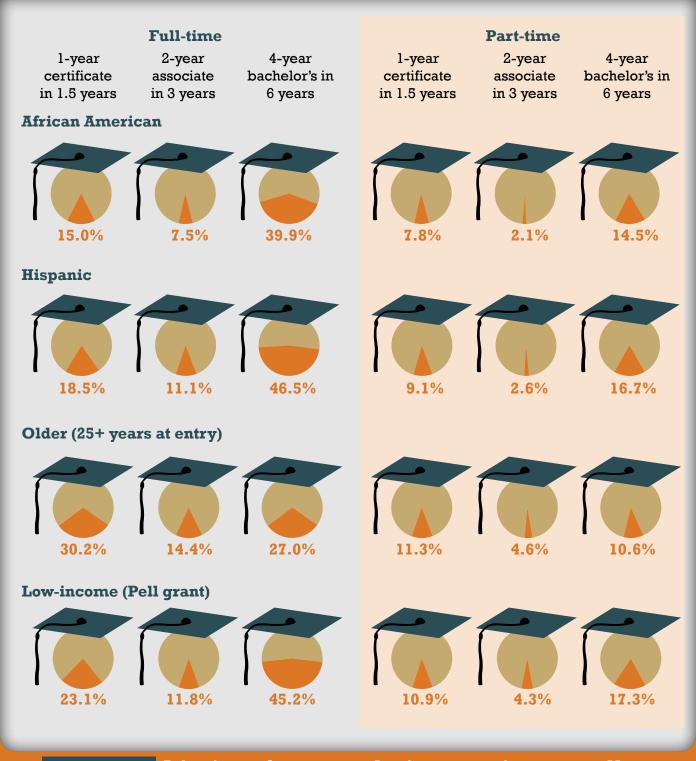
### PROGRESS: Some states are helping students balance priorities

**New York:** The City University of New York offers Accelerated Study in Associate Programs (ASAP) to help students complete associate degrees more quickly. By using block scheduling, student cohorts by major, and other supports, students can effectively balance jobs and school. The results speak for themselves: ASAP students have three times the graduation rate of their peers who do not participate in the program.

> **Tennessee:** Only Tennessee has a statewide approach to helping students balance work and school. The 27 Tennessee Tech Centers have average completion rates of 75 percent, with some centers regularly graduating all of their students. Unlike traditional approaches, students enroll in whole academic programs rather than individual courses, streamlining the path to completion by removing the burdens and confusion of individual course selection and availability. Programs are offered from 8 a.m. to 3 p.m., Monday through Friday, providing students with scheduling predictability so they can keep jobs while going to school.

### FINDING 3

## Graduation odds are especially low for students who are African American, Hispanic, older, or poor.



It's time for completion, not just enrollment, to become the goal.

### What do we do about it?

States must get serious that graduation, not just **enrollment**, **is the goal**. Showing up isn't enough. Colleges need incentives to ensure that all their students also finish up, and they must be willing to share the results of their efforts.

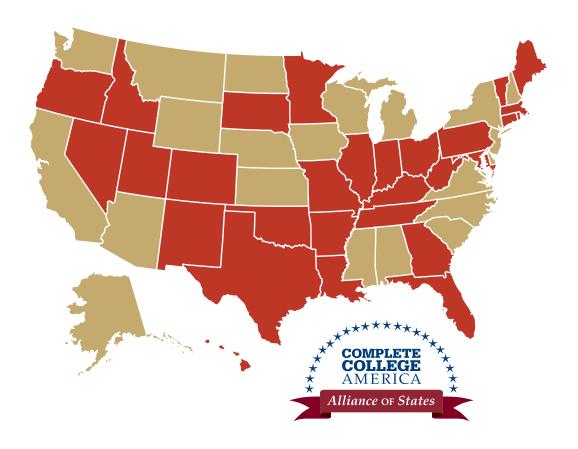
States should set completion goals, statewide and by campus. And they should tie at least part of colleges' funding to their success in meeting these goals.

- Start with a handful of explicit, easy-tounderstand measures such as gains in the number of certificates and degrees awarded, the percentage of students completing "on time" and transferring from two-year to four-year colleges successfully, and the number of courses completed.
- To ensure sustainability, tie a modest percentage of funding to performance and then steadily increase it over time.

### PROGRESS: 29 states are leading reform efforts

Members of the Complete College America Alliance of States have committed to:

- Setting statewide and campus-specific degree and credential completion goals through 2020;
- Collecting and reporting on common measures of progress and sharing those results publicly; and
- Reinventing higher education to smooth paths to completion through aggressive state- and campuslevel action plans.



## FINDING 4 Students are wasting time on excess credits ...

#### Certificate

Should take 30 credits
Students take 63.5 credits

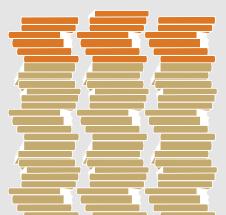
#### **Associate**

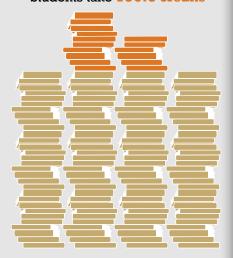
Should take 60 credits
Students take 79.0 credits

#### Bachelor's

Should take 120 credits
Students take 136.5 credits







### ... and taking too much time to earn a degree.

#### Certificate

Should take 1 year



Full-time students take 3.3 years



Part-time students take 4.4 years









### **Associate**

Should take 2 years



Full-time students take 3.8 years



Part-time students take 5 years



### Bachelor's

Should take 4 years



Full-time students take 4.7 years



Part-time students take 5.6 years



# Staying in school longer doesn't signficantly increase students' chances of graduating.

For instance, giving full-time community college students **one extra year** to earn an associate degree and giving full-time college students **two extra years** to earn a bachelor's degree **only increases graduation rates by 4.9 percent** — for both groups.

We must help them complete faster.

It's time to give students more efficient pathways to success.

### What do we do about it?

Colleges need to recognize that time is the enemy. With today's student population, more time and more choices often add up to less success. Being able to engage in an extended period of self-discovery or sample multiple courses out of catalogues the size of phone books might work for students who have the luxury of unlimited time and money. But this approach doesn't work for the nearly 50 percent of students who work more than 20 hours a week or for the 25 percent of community college students who work more than 35 hours a week.

Colleges should:

- Require formal, on-time completion plans for every student, updated annually.
- ( \ ) Enact caps of 120 credit hours for a bachelor's degree and 60 credit hours for an associate degree.
- ( Create a common general education core program to ensure consistency.
- ( Require full transferability of common core courses.
- Adopt alternative pathways to help students earn college credits, such as through Advanced Placement, online learning, and accelerated competency-based courses.

### PROGRESS: Some states are boosting productivity

Connecticut: Full-time enrollment in community colleges increased dramatically when colleges began using full-time enrollment status as the default when processing student financial aid applications. The strategy shows students that attending college full-time is often more affordable than they expect.

Texas: To reduce the likelihood that students will earn unnecessary and excessive credits, colleges and universities lose their state subsidy for students who exceed a certain credit-hour threshold. Additionally, students are charged out-of-state tuition if they exceed limits for repeating courses or if they take classes that have content essentially identical to ones they have already completed.

Florida: The state is using comprehensive degree acceleration strategies such as dual enrollment (allowing students to earn college credit while in high school), early admission, credit by examination, and Advanced Placement/International Baccalaureate credit. These strategies are made possible through a common course-numbering system that allows credits from two-year colleges to be easily transferred to four-year institutions.

## FINDING 5

# Remediation: Too many students need it, and too few succeed when they get it.

Remedial classes have become the Bermuda Triangle of higher education. Most students are lost, and few will ever be seen on graduation day.

50.1% of those seeking an associate degree require remediation



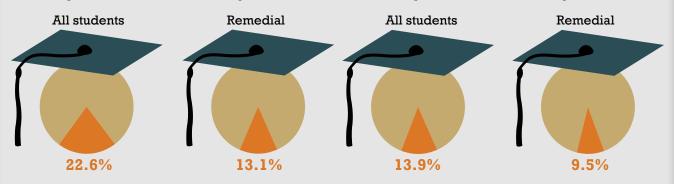
**20.7%** of those seeking a bachelor's degree require remediation



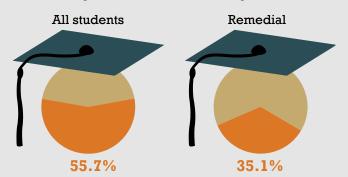
### Remedial students are much less likely to graduate.

### 1-year certificate in 1.5 years

### 2-year associate in 3 years



### 4-year bachelor's in 6 years



**ACTION** 

It's time to fix broken approaches to remediation.

### What do we do about it?

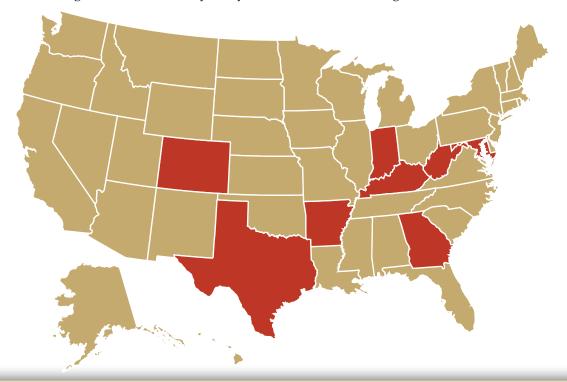
The current remediation system is broken; too many students start in remedial courses and never earn a credential of any kind. Colleges need to:

- Divert students from traditional remedial programs — they aren't working.
- Mainstream as many students as possible into college-level courses. Provide co-requisite and embedded support for those needing extra help.
- (Intensify instruction and minimize the time necessary to prepare students for entry into college-level courses.
- **Eliminate the many exit points** where students are lost by either not passing or not enrolling in courses.

- Provide alternative pathways to a career certificate or career-related credential for students with major academic weaknesses.
- Answer the fundamental question is what's being taught in developmental education what students really need? It's time to revisit both the structure and goals of remedial math. Math should be a gateway, not a gatekeeper, to successful college and everyday life. Reading and writing should be integrated.
- Overhaul the current placement system. Current placement tests are not predictive. If placement tests are given, provide students with pretest guidance, practice tests, and time to brush up.

### PROGRESS: Several states are reinventing remediation

Few states have established statewide remediation policies, but many are moving in that direction. In fact, most of the states that have won Completion Innovation Challenge grants from Complete College America are using the funds to implement remediation reforms, including Arkansas, Colorado, Georgia, Indiana, Kentucky, Maryland, Texas, and West Virginia.



### TIME IS RUNNING OUT

### Five essential steps that states should take right now

1. Count all students, set state- and campus-level goals, and uniformly measure progress and success. By providing data for this report, 33 states have already



proven that it's possible to count the success of every student. And the 29 governors who have pledged to fulfill the commitments of membership in the Alliance of States are setting goals and reinventing higher education to create the conditions for higher achievement. More states should do the same. And the federal government should try to catch up by filling damaging gaps in the national database, raising the standard of measurement, and counting every student in our country.

- **2. Reduce the time it takes to earn a certificate or degree.** The surest path to more college completions is the shortest one. This does not mean "dumbing down" courses or undermining quality. Ensure that unnecessary credit requirements are not added to certificate and degree programs. Demand robust, comprehensive transfer agreements across campuses, systems, and states so students can easily take their hard-earned credits with them instead of losing valuable time when they must continually start over.
- 3. Transform remediation so that students earn as quickly as possible college credits that count. It's been proven: Current remediation approaches don't make it more likely that students will graduate. Fixing remediation now may be the best thing we can do to boost college completion. And it's clear what needs to be done: Start as many underprepared students as possible in first-year, full-credit classes. Do this by adding extra class time and tutoring support, but don't make the students wait to earn credits that count toward their degrees.
- **4. Restructure programs to fit busy lives.** It's time to face facts: College students today are going to have to work while trying to graduate. What else can they do when college is so expensive? Our response simply cannot be indifference. The best approaches "block" classes: Students attend full-time by learning from 8 a.m. to 2 p.m., five days a week. Even better, create cohorts so similar students can support one another. Complicated lives are easier when people who understand can lean on one another.
- **5. Join Complete College America.** Governors from 29 states already have, and they're benefitting from access to a hearty band of impatient reformers and experts in higher education policy and practice who understand the necessity of making changes now that can significantly boost college completion. There's no question: A vital movement is building across America to boost college completion. Since time is the enemy, why wait to get on board?



# PART 2: Results from the States

#### **TOTAL DEGREES AND CERTIFICATES**

	Tot	tal degrees and c	ertificates		Certific	cates
	2002–03	2007–08	Percent increase	2002–03	2007–08	Percent increase
Arizona	30,014	37,020	23.3%	5,779	7,138	23.5%
Arkansas	14,922	17,848	19.6%	2,046	3,178	55.3%
California (CSU system only)	150,000	169,755	13.2%	14,485	13,534	-6.6%
Colorado	25,031	27,752	10.9%	1,832	1,755	-4.2%
Florida	95,697	121,820	27.3%	26,571	34,830	31.1%
Georgia	39,731	46,850	17.9%	10,121	9,055	-10.5%
Hawaii	5,564	5,799	4.2%	219	234	6.8%
Idaho	7,301	7,588	3.9%	955	694	-27.3%
Illinois	57,549	61,623	7.1%	4,843	5,469	12.9%
Indiana	34,689	37,415	7.9%	2,721	2,929	7.6%
Kentucky	19,805	27,454	38.6%	2,039	5,876	188.2%
Louisiana	24,822	24,279	-2.2%	2,890	3,168	9.6%
Maryland	25,681	30,107	17.2%	364	525	44.2%
Massachusetts	22,883	25,020	9.3%	2,030	2,132	5.0%
Minnesota	25,427	28,197	10.9%	6,543	5,892	-9.9%
Mississippi*	NA	NA	NA	1,911	2,599	36.0%
Missouri	25,217	27,842	10.4%	1,121	1,382	23.3%
Nevada	6,875	9,145	33.0%	285	307	7.7%
New Hampshire	11,518	11,777	2.2%	122	138	13.1%
New Mexico	10,672	13,411	25.7%	1,452	2,411	66.0%
North Carolina	35,273	39,029	10.6%	4,571	2,603	-43.1%
Ohio	52,605	59,979	14.0%	1,546	2,743	77.4%
Oklahoma	21,460	24,309	13.3%	572	346	-39.5%
Oregon	18,874	20,678	9.6%	1,405	1,322	-5.9%
Pennsylvania (PASSHE system only)	26,642	32,160	20.7%	1,787	2,532	41.7%
South Dakota	3,260	3,939	20.8%	16	17	6.3%
Tennessee	22,109	24,596	11.2%	364	468	28.6%
Texas	107,577	128,928	19.8%	17,216	16,025	-6.9%
Utah	20,272	21,167	4.4%	1,059	448	-57.7%
Virginia	37,397	42,943	14.8%	1,073	1,220	13.7%
Washington	40,646	40,993	0.8%	5,144	4,231	-17.7%
West Virginia	9,498	11,193	17.8%	109	353	223.9%
Wyoming	1,990	2,376	19.4%	326	346	6.1%

<sup>\*</sup>Two-year data from Mississippi are from 2005–06, rather than 2002–03. We could not calculate total degree production for Mississippi because two-year and four-year data are from different years.

NA = Not applicable

Note: As part of our Completion Innovation Challenge, states were asked to submit the comprehensive data found in this report. Seventeen states chose not to participate. Four of these states — Connecticut, Maine, Rhode Island, and Vermont — already have committed to major improvements in their postsecondary programs by joining our Alliance of States.

# TOTAL DEGREES Associate and bachelor's

		Associate	degrees		Bachelor's	degrees
	2002-03	2007–08	5-year percentage change	2002–03	2007–08	5-year percentage change
Arizona	7,732	11,207	44.9%	16,503	18,675	13.2%
Arkansas	4,427	5,351	20.9%	8,449	9,319	10.3%
California (CSU system only)	73,803	83,089	12.6%	61,712	73,132	18.5%
Colorado	5,266	5,893	11.9%	17,933	20,104	12.1%
Florida	29,137	37,219	27.7%	39,989	49,771	24.5%
Georgia	7,665	10,218	33.3%	21,945	27,577	25.7%
Hawaii	2,499	2,242	-10.3%	2,846	3,323	16.8%
Idaho	1,774	1,891	6.6%	4,572	5,003	9.4%
Illinois	23,039	25,188	9.3%	29,667	30,966	4.4%
Indiana	8,665	9,770	12.8%	23,303	24,716	6.1%
Kentucky	5,454	6,749	23.7%	12,312	14,829	20.4%
Louisiana	4,637	3,596	-22.4%	17,295	17,515	1.3%
Maryland	7,788	10,117	29.9%	17,529	19,465	11.0%
Massachusetts	7,677	8,258	7.6%	13,176	14,630	11.0%
Minnesota	9,968	12,512	25.5%	8,916	9,793	9.8%
Mississippi	6,680	8,736	30.8%	9,536	9,878	3.6%
Missouri	7,497	8,743	16.6%	16,599	17,717	6.7%
Nevada	2,031	2,903	42.9%	4,559	5,935	30.2%
New Hampshire	3,289	3,179	-3.3%	8,107	8,460	4.4%
New Mexico	3,433	4,475	30.4%	5,787	6,525	12.8%
North Carolina	5,925	6,964	17.5%	24,777	29,462	18.9%
Ohio	16,407	19,172	16.9%	34,652	38,064	9.8%
Oklahoma	7,773	8,237	6.0%	13,115	15,726	19.9%
Oregon	6,244	6,705	7.4%	11,225	12,651	12.7%
Pennsylvania (PASSHE system only)	9,540	12,313	29.1%	15,315	17,315	13.1%
South Dakota	240	374	55.8%	3,004	3,548	18.1%
Tennessee	6,357	6,968	9.6%	15,388	17,160	11.5%
Texas	28,533	37,280	30.7%	61,828	75,623	22.3%
Utah	8,069	8,556	6.0%	11,144	12,163	9.1%
Virginia	10,101	12,009	18.9%	26,223	29,714	13.3%
Washington	21,347	21,370	0.1%	14,155	15,392	8.7%
West Virginia	2,040	2,542	24.6%	7,349	8,298	12.9%
Wyoming	1,664	2,030	22.0%	NP	NP	NP

NP = The state did not provide data for this metric.

# GRADUATION RATES Certificates

	Full-	time stud	ents		Part-time students				
	Entry cohort,				Entry cohort,				
	started fall 2005	In 1	In 1.5	In 2	started fall 2005	In l	In 1.5	In 2	
Arizona	(headcount) NP	year NP	years	years	(headcount) NP	year NP	years NP	years	
Arizona	1,166	18.7%	NP 20.8%	35.9%	296	4.7%	6.8%	12.5%	
California	1,100	10.170	20.6%	35.9%	290	4.170	0.0%	12.5%	
(CSU system only)	NP	NP	NP	NP	NP	NP	NP	NP	
Colorado	337	33.2%	34.1%	36.5%	319	10.7%	12.5%	13.8%	
Florida	1,655	12.1%	17.5%	21.0%	2,904	4.1%	7.3%	9.4%	
Georgia	6,788	19.4%	25.0%	27.3%	4,769	8.1%	13.1%	16.9%	
Hawaii	36	DS	DS	DS	34	DS	DS	DS	
Idaho	646	25.1%	30.0%	33.4%	195	6.2%	12.3%	17.4%	
Illinois	2,288	14.6%	18.8%	22.4%	3,010	6.2%	9.2%	10.8%	
Indiana	395	15.2%	19.7%	21.5%	720	4.2%	9.0%	11.8%	
Kentucky	100	38.0%	42.0%	42.0%	369	49.6%	51.5%	52.0%	
Louisiana	1,570	3.1%	21.0%	29.0%	500	DS	12.4%	19.6%	
Maryland	185	13.0%	16.8%	16.8%	282	DS	DS	DS	
Massachusetts	241	27.8%	28.2%	28.2%	55	DS	DS	DS	
Minnesota	NP	NP	NP	NP	NP	NP	NP	NP	
Mississippi	1,304	36.0%	37.8%	38.8%	300	6.7%	8.0%	8.0%	
Missouri	448	24.8%	28.1%	28.1%	241	DS	DS	DS	
Nevada	NP	NP	NP	NP	NP	NP	NP	NP	
New Hampshire	NP	NP	NP	NP	NP	NP	NP	NP	
New Mexico	10,992	1.8%	NP	2.7%	6,524	0.8%	NP	1.4%	
North Carolina	2,661	41.9%	42.9%	43.1%	2,550	14.3%	15.4%	16.4%	
Ohio	872	9.1%	12.8%	15.1%	1,019	3.2%	5.2%	7.5%	
Oklahoma	102	10.8%	12.7%	12.7%	85	18.8%	20.0%	20.0%	
Oregon	451	27.5%	37.3%	42.4%	206	12.6%	23.8%	31.1%	
Pennsylvania (PASSHE system only)	NP	NP	NP	NP	NP	NP	NP	NP	
South Dakota	NP	NP	NP	NP	NP	NP	NP	NP	
Tennessee	NP	NP	NP	NP	NP	NP	NP	NP	
Texas	54,622	2.9%	4.0%	4.8%	50,714	2.0%	2.8%	3.6%	
Utah	88	DS	DS	DS	82	DS	DS	DS	
Virginia	1,391	2.0%	4.0%	5.0%	1,793	DS	DS	DS	
Washington	2,856	16.5%	24.2%	28.1%	1,410	4.1%	8.4%	12.6%	
West Virginia	94	11.7%	13.8%	16.0%	39	DS	DS	DS	
Wyoming	98	33.7%	38.8%	52.0%	43	DS	DS	DS	

 $NP = The \ state \ did \ not \ provide \ data \ for \ this \ metric.$ 

DS = Fewer than 10 students, so data were suppressed.

### **GRADUATION RATES Certificates (full-time)**

California (CSU system only)   NP   NP   NP   NP   NP   NP   NP   N		Tr	ansfer stude	ents		Pell grant recipients				
Arizona         NP         NP <t< th=""><th></th><th>started fall 2005</th><th>In 1 week</th><th></th><th>In O we are</th><th>started fall 2005</th><th></th><th></th><th>In 2</th></t<>		started fall 2005	In 1 week		In O we are	started fall 2005			In 2	
Arkansas         DS         DS         DS         DS         NP         <	<b>7</b>	,		,	-	,	-	-	-	
California (CSU system only)         NP         <										
(CSU system only)         NP			DS	DS	DS	NP	NP	NP	NP	
Florida 841 15.8% 22.8% 25.9% 471 11.5% 17.0% 20.89  Georgia 2,841 21.0% 26.7% 30.0% 1,459 38.9% 46.6% 49.99  Hawaii 44 40.9% 43.2% 47.7% NP DS DS DS	(CSU system only)	y) NP								
Georgia         2,841         21.0%         26.7%         30.0%         1,459         38.9%         46.6%         49.9%           Hawaii         44         40.9%         43.2%         47.7%         NP         DS         DS         DS									37.3%	
Hawaii 44 40.9% 43.2% 47.7% NP DS DS DS									20.8%	
	Georgia	ia 2,841	21.0%	26.7%	30.0%	1,459	38.9%	46.6%	49.9%	
Idaho   100   35.0%   39.0%   42.0%   223   17.5%   21.5%   27.8%	Hawaii	ii 44	40.9%	43.2%	47.7%	NP	DS	DS	DS	
	Idaho	100	35.0%	39.0%	42.0%	223	17.5%	21.5%	27.8%	
Illinois   NP   NP   NP   643   13.4%   17.4%   23.39	Illinois	is NP	NP	NP	NP	643	13.4%	17.4%	23.3%	
Indiana 43 39.5% 48.8% 51.2% 177 13.6% 18.1% 19.8%	Indiana	na 43	39.5%	48.8%	51.2%	177	13.6%	18.1%	19.8%	
Kentucky 81 42.0% 45.7% 45.7% 56 28.6% 33.9% 33.9%	Kentucky	cy 81	42.0%	45.7%	45.7%	56	28.6%	33.9%	33.9%	
Louisiana 143 14.7% 21.0% 25.2% NP NP NP NP	Louisiana	na 143	14.7%	21.0%	25.2%	NP	NP	NP	NP	
Maryland 791 16.4% 20.2% 20.2% NP NP NP NP	Maryland	id 791	16.4%	20.2%	20.2%	NP	NP	NP	NP	
Massachusetts 157 53.5% 57.3% 60.5% 64 25.0% 26.6% 26.69	Massachusetts	ts 157	53.5%	57.3%	60.5%	64	25.0%	26.6%	26.6%	
Minnesota NP NP NP NP NP NP NP	Minnesota	ta NP	NP	NP	NP	NP	NP	NP	NP	
Mississippi 225 49.3% 50.7% 51.1% 656 41.6% 42.5% 43.19	Mississippi	pi 225	49.3%	50.7%	51.1%	656	41.6%	42.5%	43.1%	
Missouri 227 22.0% 30.0% 30.0% 62 43.6% 43.6% 43.6%	Missouri	ri 227	22.0%	30.0%	30.0%	62	43.6%	43.6%	43.6%	
Nevada NP NP NP NP NP NP NP NP	Nevada	la NP	NP	NP	NP	NP	NP	NP	NP	
New Hampshire NP NP NP NP NP NP NP NP	New Hampshire	re NP	NP	NP	NP	NP	NP	NP	NP	
New Mexico 3,455 1.79% NP 3.1% 4,326 1.9% NP 3.2%	New Mexico	3,455	1.79%	NP	3.1%	4,326	1.9%	NP	3.2%	
North Carolina 700 41.0% 43.0% 43.6% 580 25.0% 25.5% 25.5%	North Carolina	na 700	41.0%	43.0%	43.6%	580	25.0%	25.5%	25.5%	
Ohio 766 14.2% 18.3% 20.1% 455 8.6% 11.9% 13.99	Ohio	io 766	14.2%	18.3%	20.1%	455	8.6%	11.9%	13.9%	
Oklahoma NP NP NP DS DS DS DS	Oklahoma	na NP	NP	NP	NP	DS	DS	DS	DS	
Oregon 219 33.8% 37.9% 42.0% 193 21.8% 29.0% 35.29	Oregon	on 219	33.8%	37.9%	42.0%	193	21.8%	29.0%	35.2%	
Pennsylvania (PASSHE system only) NP			NP	NP	NP	NP	NP	NP	NP	
South Dakota NP NP NP NP NP NP NP NP	South Dakota	ta NP	NP	NP	NP	NP	NP	NP	NP	
Tennessee NP NP NP NP DS 14.0% 28.09	Tennessee	e NP	NP	NP	NP	NP	DS	14.0%	28.0%	
Texas 29,918 3.7% 4.9% 5.7% 23,170 3.5% 4.7% 5.6%	Texas	as 29,918	3.7%	4.9%	5.7%	23,170	3.5%	4.7%	5.6%	
Utah 75 DS DS NP NP NP NP	Utah	ıh 75	DS	DS	DS	NP	NP	NP	NP	
Virginia         1,224         1.0%         2.0%         3.0%         581         2.2%         4.1%         5.0%	Virginia	ia 1,224	1.0%	2.0%	3.0%	581	2.2%	4.1%	5.0%	
	-						-	-	28.3%	
West Virginia NP NP NP NP DS DS DS DS	-	,				•		-		
Wyoming 27 DS DS DS DS DS DS DS DS								-		

NP = The state did not provide data for this metric.

DS = Fewer than 10 students, so data were suppressed.

# GRADUATION RATES, BY RACE Certificates (full-time)

	Hisp	anic		imerican, ispanic		ite, ispanic	Other		
	Entry cohort, started fall 2005	In 1.5 years	Entry cohort, started fall 2005	In 1.5 years	Entry cohort, started fall 2005	In 1.5 years	Entry cohort, started fall 2005	In 1.5 years	
Arizona	NP	NP	NP	NP	NP	NP	NP	NP	
Arkansas	19	DS	DS	DS	919	21.3%	20	DS	
California (CSU system only)	NP	NP	NP	NP	NP	NP	NP	NP	
Colorado	87	32.2%	11	DS	219	35.6%	20	DS	
Florida	268	12.3%	346	7.2%	939	22.0%	102	24.5%	
Georgia	143	27.3%	2,752	20.4%	3,687	28.3%	206	25.2%	
Hawaii	NP	NP	NP	NP	NP	NP	32	NP	
Idaho	55	NP	NP	NP	516	31.4%	72	30.6%	
Illinois	200	16.0%	349	17.5%	1,647	19.6%	92	17.4%	
Indiana	19	DS	33	DS	328	22.0%	15	DS	
Kentucky	DS	DS	DS	DS	82	45.1%	13	DS	
Louisiana	17	DS	687	15.9%	811	24.9%	55	25.5%	
Maryland	14	NP	63	DS	86	29.1%	22	DS	
Massachusetts	28	DS	27	DS	154	34.4%	32	DS	
Minnesota	NP	NP	NP	NP	NP	NP	NP	NP	
Mississippi	DS	DS	762	32.5%	498	47.0%	36	DS	
Missouri	DS	DS	17	DS	387	30.0%	31	DS	
Nevada	NP	NP	NP	NP	NP	NP	NP	NP	
New Hampshire	NP	NP	NP	NP	NP	NP	NP	NP	
New Mexico*	4,418	2.5%	348	13.6%	4,465	NP	1,761	2.5%	
North Carolina	94	47.9%	750	45.7%	1,691	40.9%	126	49.2%	
Ohio	30	DS	140	8.6%	664	13.4%	38	DS	
Oklahoma	DS	DS	13	DS	62	DS	21	DS	
Oregon	23	DS	DS	DS	367	37.6%	59	40.7%	
Pennsylvania (PASSHE system only)	NP	NP	NP	NP	NP	NP	NP	NP	
South Dakota	NP	NP	NP	NP	NP	NP	NP	NP	
Tennessee	DS	DS	DS	DS	DS	DS	DS	DS	
Texas	18,241	4.0%	6,661	3.1%	26,330	4.3%	3,390	2.4%	
Utah	DS	DS	DS	DS	57	DS	24	DS	
Virginia	45	DS	312	DS	985	5.0%	49	DS	
Washington	185	13.0%	170	14.1%	1,944	25.6%	557	25.9%	
West Virginia	DS	DS	DS	DS	86	14.0%	DS	DS	
Wyoming	DS	DS	DS	DS	94	39.4%	DS	DS	

<sup>\*</sup> New Mexico data show graduation rates for two years, rather than 1.5 years.

DS = Fewer than 10 students, so data were suppressed.

NP = The state did not provide data for this metric.

# GRADUATION RATES, BY AGE Certificates (full-time)

	Students				Stud	ents		Students				
			17–19				20–24			age 25 a		
	Entry cohort, started	In l	In 1.5	In 2	Entry cohort, started	In l	In 1.5	In 2	Entry cohort, started	In l	In 1.5	In 2
	fall 2005	year	years	years	fall 2005	year	years	years	fall 2005	year	years	years
Arizona	6,820	7.6%	17.0%	21.7%	1,108	6.3%	11.1%	14.4%	984	4.3%	9.7%	13.3%
Arkansas	579	15.6%	17.7%	30.6%	217	17.6%	18.5%	34.7%	370	24.2%	27.4%	44.8%
California (CSU system only)	NP	NP	NP	NP	NP	NP	NP	NP	NP	NP	NP	NP
Colorado	164	30.5%	31.1%	32.3%	69	31.9%	31.9%	37.7%	101	39.6%	41.6%	43.6%
Florida	827	12.5%	21.0%	26.1%	349	8.6%	11.5%	14.3%	471	14.0%	15.9%	17.2%
Georgia	2,983	16.8%	22.8%	25.6%	1,496	16.5%	21.5%	23.3%	2,309	24.8%	30.2%	32.1%
Hawaii	20	DS	DS	DS	DS	DS	DS	DS	12	DS	DS	DS
Idaho	386	24.1%	29.5%	33.9%	133	26.3%	30.1%	30.8%	127	26.0%	31.5%	34.6%
Illinois	1,205	7.7%	12.5%	15.9%	547	17.4%	20.3%	22.7%	535	27.5%	31.6%	36.6%
Indiana	176	11.4%	18.2%	20.5%	72	DS	DS	DS	147	22.4%	25.2%	27.2%
Kentucky	53	30.2%	32.1%	32.1%	13	DS	DS	DS	34	47.1%	55.9%	55.9%
Louisiana	504	DS	16.1%	25.8%	504	3.2%	17.9%	25.6%	562	4.3%	28.3%	35.1%
Maryland	129	DS	10.1%	10.1%	25	DS	DS	DS	31	35.5%	38.7%	38.7%
Massachusetts	181	22.1%	22.1%	22.1%	28	39.3%	39.3%	39.3%	32	50.0%	53.1%	53.1%
Minnesota	NP	NP	NP	NP	NP	NP	NP	NP	NP	NP	NP	NP
Mississippi	543	37.0%	40.1%	40.9%	438	33.3%	34.2%	35.4%	323	38.1%	38.7%	39.9%
Missouri	256	21.5%	24.2%	24.2%	92	28.3%	30.4%	30.4%	100	30.0%	30.0%	30.0%
Nevada	NP	NP	NP	NP	NP	NP	NP	NP	NP	NP	NP	NP
New Hampshire	NP	NP	NP	NP	NP	NP	NP	NP	NP	NP	NP	NP
New Mexico	9,214	1.0%	NP	1.9%	1,000	4.7%	NP	5.5%	750	7.3%	NP	9.5%
North Carolina	648	22.8%	23.1%	23.5%	539	42.5%	43.0%	43.2%	1,474	50.1%	51.5%	51.7%
Ohio	378	8.7%	13.5%	16.1%	189	6.4%	7.9%	10.6%	305	11.2%	15.1%	16.7%
Oklahoma	52	DS	DS	DS	24	DS	DS	DS	34	DS	DS	DS
Oregon	221	22.2%	36.2%	42.1%	73	31.5%	37.0%	42.5%	157	33.1%	38.9%	42.7%
Pennsylvania (PASSHE system only)	NP	NP	NP	NP	NP	NP	NP	NP	NP	NP	NP	NP
South Dakota	NP	NP	NP	NP	NP	NP	NP	NP	NP	NP	NP	NP
Tennessee	NP	NP	NP	NP	NP	NP	NP	NP	NP	NP	NP	NP
Texas	42,984	1.9%	2.9%	3.8%	6,762	4.4%	5.5%	6.3%	4,876	9.1%	10.7%	11.7%
Utah	55	DS	DS	DS	19	DS	DS	DS	14	DS	DS	DS
Virginia	891	DS	2.0%	3.0%	192	DS	7.0%	7.0%	305	DS	9.0%	10.0%
Washington	1,259	12.9%	23.7%	29.4%	531	17.5%	23.0%	26.6%	1,027	20.4%	25.6%	27.6%
West Virginia	38	DS	DS	DS	25	DS	DS	DS	31	DS	DS	DS
Wyoming	55	38.2%	38.2%	52.7%	16	DS	DS	DS	28	DS	DS	DS

NP = The state did not provide data for this metric.

DS = Fewer than 10 students, so data were suppressed.

# **GRADUATION RATES Associate degrees**

	Full	-time stud	ents		Part-time students					
	Entry cohort, started fall 2004	In 2	In 3	In 4	Entry cohort, started fall 2004	In 2	In 3	In 4		
	(headcount)	years	years	years	(headcount)	years	years	years		
Arizona	8,926	7.1%	15.4%	19.8%	8,252	1.1%	3.4%	6.2%		
Arkansas	5,682	5.0%	13.6%	17.6%	1,945	0.7%	3.0%	6.2%		
California (CSU system only)	NP	NP	NP	NP	NP	NP	NP	NP		
Colorado	6,511	8.4%	13.7%	17.1%	6,318	1.4%	3.0%	5.6%		
Florida	36,269	5.2%	17.9%	25.6%	23,482	0.5%	4.2%	8.8%		
Georgia	12,246	4.9%	13.5%	18.1%	3,868	1.9%	6.0%	9.7%		
Hawaii	2,736	3.2%	12.2%	18.6%	1,859	0.8%	3.2%	6.1%		
Idaho	2,289	8.7%	17.5%	21.4%	658	NP	5.5%	9.0%		
Illinois	22,098	9.5%	21.0%	26.0%	12,243	2.3%	6.4%	10.0%		
Indiana	8,826	5.4%	13.8%	19.3%	12,971	0.5%	2.8%	6.1%		
Kentucky	5,541	1.8%	8.5%	13.5%	1,703	DS	2.2%	5.5%		
Louisiana	6,030	1.0%	4.2%	6.7%	2,306	0.6%	1.8%	3.7%		
Maryland	12,110	4.5%	12.7%	18.3%	8,030	0.8%	2.8%	5.8%		
Massachusetts	11,074	4.4%	14.3%	19.3%	4,889	1.0%	4.3%	8.9%		
Minnesota	NP	NP	NP	NP	NP	NP	NP	NP		
Mississippi	18,570	10.2%	16.3%	18.8%	8,156	1.9%	5.1%	7.4%		
Missouri	11,607	9.8%	18.9%	22.2%	4,318	0.5%	2.6%	4.3%		
Nevada	1,641	3.9%	10.8%	16.6%	7,625	0.3%	1.6%	3.0%		
New Hampshire	NP	NP	NP	NP	NP	NP	NP	NP		
New Mexico	11,073	3.3%	5.4%	7.1%	7,371	1.2%	2.4%	3.7%		
North Carolina	14,742	8.8%	13.9%	17.5%	14,806	3.9%	6.8%	10.0%		
Ohio	23,459	2.8%	9.4%	16.5%	9,058	1.2%	3.6%	7.8%		
Oklahoma	11,217	8.8%	17.9%	22.1%	4,821	3.5%	6.3%	9.2%		
Oregon	6,932	6.3%	15.0%	19.6%	3,841	1.4%	5.0%	8.0%		
Pennsylvania (PASSHE system only)	NP	NP	NP	NP	NP	NP	NP	NP		
South Dakota	238	DS	5.5%	5.5%	24	DS	DS	DS		
Tennessee	10,867	6.0%	18.0%	22.3%	2,742	0.9%	7.5%	10.9%		
Texas	57,047	3.1%	7.8%	11.2%	52,283	0.6%	2.4%	4.7%		
Utah	7,459	9.5%	16.5%	21.8%	4,249	0.9%	2.8%	5.5%		
Virginia	10,209	4.0%	16.0%	20.0%	6,651	1.0%	5.0%	9.0%		
Washington	13,711	13.6%	26.3%	31.2%	4,947	4.4%	10.3%	15.3%		
West Virginia	3,411	5.2%	12.6%	16.7%	569	DS	4.7%	8.3%		
Wyoming	2,819	21.9%	32.3%	36.8%	778	7.7%	12.7%	17.6%		

NP = The state did not provide data for this metric.

DS = Fewer than 10 students, so data were suppressed.

### **GRADUATION RATES Associate degrees (full-time)**

	Trai	ısfer stude	ents		Pell q	rant recip	ients	
	Entry cohort,				Entry cohort,			
	started fall 2004	In 2	In 3	In 4	started fall 2004	In 2	In 3	In 4
	(headcount)	years	years	years	(headcount)	years	years	years
Arizona	NP	NP	NP	NP	NP	NP	NP	NP
Arkansas	198	5.6%	15.2%	19.7%	NP	NP	NP	NP
California (CSU system only)	NP	NP	NP	NP	NP	NP	NP	NP
Colorado	4,878	8.0%	11.3%	14.0%	2,540	7.4%	12.6%	16.1%
Florida	20,220	14.7%	23.5%	28.7%	14,055	3.5%	13.6%	20.6%
Georgia	7,048	11.6%	18.5%	22.1%	4,105	3.8%	11.2%	15.6%
Hawaii	2,193	9.6%	15.5%	18.5%	681	3.1%	10.9%	15.0%
Idaho	713	14.6%	23.8%	28.9%	1,005	3.5%	8.6%	11.8%
Illinois	NP	NP	NP	NP	7,770	7.2%	16.3%	20.6%
Indiana	810	7.0%	19.3%	27.7%	3,563	3.4%	9.2%	14.0%
Kentucky	2,089	9.0%	15.9%	21.4%	4,807	1.9%	9.1%	14.7%
Louisiana	3,296	4.1%	8.8%	11.7%	NP	NP	NP	NP
Maryland	3,075	6.7%	16.1%	22.5%	3,385	2.6%	8.5%	13.2%
Massachusetts	3,772	14.2%	22.8%	27.8%	3,237	3.1%	10.7%	15.3%
Minnesota	NP	NP	NP	NP	NP	NP	NP	NP
Mississippi	6,324	13.3%	18.6%	21.0%	8,417	8.6%	14.8%	17.2%
Missouri	3,847	11.1%	17.3%	19.9%	4,722	6.8%	14.2%	17.7%
Nevada	NP	NP	NP	NP	NP	NP	NP	NP
New Hampshire	NP	NP	NP	NP	NP	NP	NP	NP
New Mexico	3,694	3.8%	5.8%	7.1%	4,281	3.4%	6.1%	8.3%
North Carolina	5,384	15.0%	18.9%	23.3%	6,050	7.1%	11.8%	15.5%
Ohio	10,842	8.5%	17.8%	25.9%	9,962	2.1%	7.7%	13.0%
Oklahoma	42	DS	DS	23.8%	4,500	10.6%	19.9%	24.0%
Oregon	1,991	12.7%	22.4%	28.8%	2,733	5.5%	13.7%	18.4%
Pennsylvania (PASSHE system only)	NP	NP	NP	NP	NP	NP	NP	NP
South Dakota	126	52.4%	56.3%	58.7%	100	DS	DS	DS
Tennessee	5,666	39.3%	50.5%	53.9%	6,586	4.6%	15.3%	19.7%
Texas	29,081	6.3%	10.3%	13.4%	25,321	2.6%	7.2%	10.8%
Utah	5,074	17.0%	23.6%	27.4%	NP	NP	NP	NP
Virginia	5,384	8.0%	16.0%	19.0%	3,258	3.0%	13.0%	17.0%
Washington	8,800	18.6%	26.6%	30.8%	4,249	12.0%	23.7%	28.6%
West Virginia	1,321	15.4%	23.1%	26.7%	1,921	3.9%	10.6%	14.6%
Wyoming	950	21.2%	27.4%	31.5%	167	23.1%	33.7%	37.6%

 $NP = The \ state \ did \ not \ provide \ data \ for \ this \ metric.$ 

DS = Fewer than 10 students, so data were suppressed.

# **GRADUATION RATES, BY RACE Associate degrees (full-time)**

	Hisp	anic		merican, spanic		ite, spanic	Other		
	Entry cohort, started fall 2004	In 3 years	Entry cohort, started fall 2004	In 3 years	Entry cohort, started fall 2004	In 3 years	Entry cohort, started fall 2004	In 3 years	
Arizona	2,521	11.9%	533	11.6%	4,596	17.9%	1,276	15.0%	
Arkansas	132	10.6%	989	7.5%	4,358	15.1%	203	13.8%	
California (CSU system only)	NP	NP	NP	NP	NP	NP	NP	NP	
Colorado	1,044	11.0%	344	7.8%	4,482	15.6%	641	8.6%	
Florida	8,209	14.1%	6,305	10.0%	19,501	21.6%	2,254	21.2%	
Georgia	359	14.8%	3,127	7.5%	7,865	16.0%	895	11.6%	
Hawaii	38	DS	40	DS	299	11.7%	2,359	12.3%	
Idaho	152	9.9%	17	DS	1,576	18.8%	544	15.8%	
Illinois	2,031	12.9%	3,441	6.8%	15,557	25.6%	1,069	15.6%	
Indiana	217	12.4%	972	5.7%	7,328	15.1%	309	9.4%	
Kentucky	74	DS	576	DS	4,349	9.8%	542	6.7%	
Louisiana	131	DS	2,276	2.4%	3,102	5.9%	521	1.9%	
Maryland	504	9.1%	2,846	5.0%	7,375	16.1%	1,385	11.1%	
Massachusetts	1,037	7.2%	1,033	7.6%	7,850	16.2%	1,154	13.5%	
Minnesota	NP	NP	NP	NP	NP	NP	NP	NP	
Mississippi	77	16.9%	8,285	14.4%	8,937	18.7%	1,271	11.6%	
Missouri	215	12.1%	1,082	6.5%	9,581	20.8%	729	14.7%	
Nevada	244	9.8%	99	DS	808	10.1%	490	14.1%	
New Hampshire	NP	NP	NP	NP	NP	NP	NP	NP	
New Mexico	4,313	5.5%	367	6.0%	4,621	5.4%	789	5.2%	
North Carolina	481	12.7%	2,714	7.7%	10,546	15.9%	1,001	10.4%	
Ohio	457	5.5%	2,578	3.0%	19,019	10.4%	1,405	8.7%	
Oklahoma	471	11.3%	1,251	7.3%	7,320	19.5%	2,175	20.1%	
Oregon	431	10.9%	137	DS	5,507	15.4%	857	15.9%	
Pennsylvania (PASSHE system only)	NP	NP	NP	NP	NP	NP	NP	NP	
South Dakota	DS	DS	DS	DS	184	6.0%	46	DS	
Tennessee	134	11.9%	1,938	6.1%	8,370	20.8%	425	18.8%	
Texas	19,026	7.2%	6,745	5.9%	27,727	8.5%	3,549	9.0%	
Utah	347	8.4%	83	DS	5,524	18.0%	1,505	13.4%	
Virginia	579	11.6%	1,976	9.0%	6,862	17.7%	792	20.1%	
Washington	1,042	20.4%	590	14.9%	9,751	28.0%	2,328	24.7%	
West Virginia	27	DS	280	7.5%	3,039	13.1%	65	DS	
Wyoming	127	26.0%	33	DS	2,545	33.2%	114	27.2%	

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# GRADUATION RATES, BY AGE Associate degrees (full-time)

			ents 17–19				ents 20–24		Students age 25 and over			
	Entry				Entry				Entry			
	cohort,				cohort,				cohort,			
	started fall 2004	In 2 years	In 3 vears	In 4 vears	started fall 2004	In 2 years	In 3 years	In 4 vears	started fall 2004	In 2 vears	In 3 years	In 4 years
Arizona	6,820	7.6%	17.0%	21.7%	1,108	6.3%	11.1%	14.4%	984	4.3%	9.7%	13.3%
Arkansas	4,150	5.8%	14.8%	18.8%	693	1.6%	6.8%	8.9%	839	3.7%	13.6%	19.2%
California												
(CSU system only)	NP	NP	NP	NP	NP	NP	NP	NP	NP	NP	NP	NP
Colorado	4,456	9.1%	15.0%	18.4%	1,073	5.6%	8.5%	11.4%	944	7.6%	13.2%	16.6%
Florida	29,048	5.8%	20.0%	28.4%	3,966	3.2%	9.8%	15.1%	3,157	2.7%	8.4%	12.4%
Georgia	9,905	4.8%	13.9%	18.8%	1,378	4.1%	9.8%	12.7%	963	6.4%	15.0%	18.9%
Hawaii	2,250	2.5%	11.8%	18.7%	280	4.3%	12.1%	15.4%	206	9.2%	16.5%	21.4%
Idaho	1,557	9.6%	18.8%	22.6%	390	5.9%	13.6%	18.2%	338	7.7%	15.4%	18.9%
Illinois	14,438	9.3%	23.1%	28.8%	5,830	10.3%	17.2%	20.9%	1,802	8.8%	16.3%	19.6%
Indiana	5,732	5.8%	14.8%	21.2%	1,357	2.7%	8.0%	11.3%	1,737	6.3%	14.8%	19.1%
Kentucky	3,898	1.8%	8.3%	13.3%	735	DS	5.3%	9.4%	908	2.8%	11.7%	17.8%
Louisiana	3,900	0.6%	3.8%	6.5%	1,237	1.1%	4.0%	5.9%	893	2.2%	5.9%	8.6%
Maryland	10,133	4.4%	13.2%	19.1%	1,232	5.0%	9.7%	13.6%	742	5.0%	10.4%	15.1%
Massachusetts	8,602	4.1%	14.7%	20.1%	1,607	4.9%	11.8%	15.7%	803	7.3%	14.9%	17.9%
Minnesota	NP	NP	NP	NP	NP	NP	NP	NP	NP	NP	NP	NP
Mississippi	11,172	11.3%	18.2%	20.9%	4,420	7.0%	10.7%	12.8%	2,975	11.0%	17.4%	19.7%
Missouri	9,333	11.0%	20.9%	24.4%	1,395	3.9%	9.0%	11.0%	863	5.8%	13.2%	16.7%
Nevada	791	3.4%	11.3%	16.3%	626	3.8%	9.9%	16.0%	222	5.9%	12.2%	19.4%
New Hampshire	NP	NP	NP	NP	NP	NP	NP	NP	NP	NP	NP	NP
New Mexico	9,358	2.8%	4.7%	6.2%	919	4.8%	7.7%	9.9%	763	7.3%	11.1%	14.8%
North Carolina	9,662	6.6%	12.2%	16.6%	2,775	9.9%	13.2%	15.2%	2,305	16.4%	21.6%	24.4%
Ohio	17,601	2.8%	9.8%	17.7%	3,200	2.1%	6.6%	11.2%	2,658	3.7%	10.1%	15.1%
Oklahoma	7,601	9.2%	18.9%	23.4%	2,833	10.2%	16.3%	19.1%	1,836	12.3%	21.0%	25.3%
Oregon	4,799	6.5%	16.2%	21.3%	1,149	6.3%	13.9%	18.0%	984	4.9%	10.0%	13.3%
Pennsylvania (PASSHE system only)	NP	NP	NP	NP	NP	NP	NP	NP	NP	NP	NP	NP
South Dakota	202	DS	6.4%	6.4%	30	DS	DS	DS	DS	DS	DS	DS
Tennessee	8,073	7.1%	20.4%	25.4%	1,636	2.0%	8.2%	10.5%	1,158	4.2%	30.9%	17.4%
Texas	43,889	3.2%	8.2%	11.8%	7,700	2.3%	5.3%	7.9%	5,458	3.3%	8.3%	11.7%
Utah	5,366	11.5%	19.5%	25.7%	1,650	4.7%	9.8%	13.2%	443	2.3%	5.0%	7.0%
Virginia	7,976	4.0%	16.0%	21.0%	1,320	4.0%	13.0%	17.0%	894	5.0%	15.0%	19.0%
Washington	10,075	14.0%	28.0%	33.0%	1,927	10.0%	20.0%	25.0%	1,407	14.0%	24.0%	27.0%
West Virginia	2,310	6.0%	13.7%	18.1%	579	2.6%	6.9%	9.7%	522	4.8%	14.2%	18.4%
Wyoming	1,845	14.4%	25.9%	30.9%	628	32.6%	40.3%	43.5%	346	42.2%	52.3%	56.1%

NP = The state did not provide data for this metric.

DS = Fewer than 10 students, so data were suppressed.

# GRADUATION RATES Bachelor's degrees

Entry cohort, started fall 2002   In 4   In 6   In 8   years		Full-	time stud	ents		Part-	-time stud	ents	
Arizona		Entry cohort,				Entry cohort,			
Arizona 14,329 31.5% 57.7% 61.8% 787 14.1% 32.9% 38.8% Arkansas 9,929 16.8% 38.4% 42.5% 367 DS 8.2% 12.0% California (CSU system only) 38,430 14.8% 52.0% 60.2% 2,155 6.1% 32.0% 41.6% Colorado 18,186 28.8% 51.6% 54.5% 903 3.3% 11.1% 11.1% 11.1% Florida 32,915 35.6% 64.7% 69.3% 1,605 11.7% 36.9% 43.4% Georgia 22,830 24.3% 56.7% 69.3% 1,1605 11.7% 36.9% 43.4% 14.8% 12.238 14.9% 50.3% 51.0% 1,230 4.5% 11.8% 16.7% 11.8% 16.7% 11.8% 12.3% 51.0% 1.230 4.5% 11.8% 16.7% 11.8% 16.7% 11.8% 16.7% 11.8% 16.7% 11.8% 16.7% 11.8% 16.7% 11.8% 16.7% 11.8% 16.7% 11.8% 16.7% 11.8% 16.7% 11.8% 16.7% 11.8% 16.7% 11.8% 16.7% 11.8% 16.7% 11.8% 16.7% 11.8% 16.7% 11.8% 16.7% 11.8% 16.7% 11.8% 16.7% 11.8% 16.7% 11.8% 16.7% 11.8% 16.7% 11.8% 16.7% 11.8% 16.7% 11.8% 16.7% 11.8% 16.7% 11.8% 16.7% 11.8% 16.7% 11.8% 16.7% 11.8% 16.7% 11.8% 16.7% 11.8% 16.7% 11.8% 16.7% 11.8% 16.7% 11.8% 16.7% 11.8% 16.7% 11.8% 16.7% 11.8% 16.7% 11.8% 16.7% 11.8% 16.7% 11.8% 16.7% 11.8% 16.7% 11.8% 16.7% 11.8% 16.7% 11.8% 16.7% 11.8% 16.7% 11.8% 16.7% 11.8% 16.7% 11.8% 16.7% 11.8% 16.7% 11.8% 16.7% 11.8% 16.7% 11.8% 11.8% 16.7% 11.8% 16.7% 11.8% 16.7% 11.8% 16.7% 11.8% 16.7% 11.8% 11.8% 16.7% 11.8% 11.8% 16.7% 11.8% 11.8% 16.7% 11.8% 11.8% 16.1% 11.8% 16.7% 11.8% 11.8% 16.7% 11.8% 11.8% 16.7% 11.8% 11.8% 11.8% 11.8% 11.8% 11.8% 11.8% 11.8% 11.8% 11.8% 11.8% 11.8% 11.8% 11.8% 11.8% 11.8% 11.8% 11.8% 11.8% 11.8% 11.8% 11.8% 11.8% 11.8% 11.8% 11.8% 11.8% 11.8% 11.8% 11.8% 11.8% 11.8% 11.8% 11.8% 11.8% 11.8% 11.8% 11.8% 11.8% 11.8% 11.8% 11.8% 11.8% 11.8% 11.8% 11.8% 11.8% 11.8% 11.8% 11.8% 11.8% 11.8% 11.8% 11.8% 11.8% 11.8% 11.8% 11.8% 11.8% 11.8% 11.8% 11.8% 11.8% 11.8% 11.8% 11.8% 11.8% 11.8% 11.8% 11.8% 11.8% 11.8% 11.8% 11.8% 11.8% 11.8% 11.8% 11.8% 11.8% 11.8% 11.8% 11.8% 11.8% 11.8% 11.8% 11.8% 11.8% 11.8% 11.8% 11.8% 11.8% 11.8% 11.8% 11.8% 11.8% 11.8% 11.8% 11.8% 11.8% 11.8% 11.8% 11.8% 11.8% 11.8% 11.8% 11.8% 11.8% 11.8% 11.8% 11.8% 11.8% 11.8% 11.8% 11.8% 11.8% 11.8% 11.8% 11.8% 11.8% 11.8% 11.8% 11.8% 11.8% 11.8% 11.8% 11.8% 11.8% 11.8% 11.8% 11.8% 11		started fall 2002	In 4	In 6	In 8	started fall 2002	In 4	In 6	In 8
Arkansas		,	years	,	years	,	,	,	-
California (CSU system only)         38,430         14.8%         52.0%         60.2%         2,155         6.1%         32.0%         41.6%           Colorado         18,186         28.8%         51.6%         64.5%         903         3.3%         11.1%         11.1%           Florida         32,915         35.6%         64.7%         69.3%         1,605         11.7%         36.9%         43.4%           Georgia         22,830         24.3%         56.7%         62.3%         1,157         3.5%         16.4%         21.8%           Hawaii         2,238         14.9%         50.3%         67.1%         30         0.0%         20.0%         30.0%           Idaho         4,218         18.5%         44.3%         51.0%         30.0%         181         10.5%         23.2%         24.3%           Illinois         23,445         37.4%         61.3%         63.0%         181         10.5%         23.2%         24.3%           Indiana         26,908         26.2%         56.0%         60.6%         1.948         1.7%         9.3%         15.1%           Kentucky         14,772         20.0%         48.3%         52.9%         679         7.7%         21.	Arizona	14,329	31.5%	57.7%	61.8%	787	14.1%	32.9%	38.8%
(CSU system only)  Colorado  18,186  28.8%  51.6%  51.6%  54.5%  90.3  3.3%  11.17%  36.9%  43.4%  Florida  32,915  35.6%  64.7%  69.3%  1,1605  11.7%  36.9%  43.4%  Georgia  22,830  24.3%  55.7%  62.3%  1,167  30  0.0%  20.0%  30.0%  1daho  4,218  18.5%  44.3%  51.0%  11,230  4.5%  11,8%  11,8%  11,8%  11,8%  11,8%  11,8%  11,8%  11,8%  11,8%  11,8%  11,8%  11,8%  11,8%  11,8%  11,8%  11,8%  11,8%  11,8%  11,8%  11,8%  11,8%  11,8%  11,8%  11,8%  11,8%  11,8%  11,8%  11,8%  11,8%  11,8%  11,8%  11,8%  11,8%  11,8%  11,8%  11,8%  11,8%  11,8%  11,8%  11,8%  11,8%  11,8%  11,8%  11,8%  11,8%  11,8%  11,8%  11,8%  11,8%  11,8%  11,9%  12,30  12,30  13,1%  13,1%  14,7%  15,8%  15,8%  15,8%  15,8%  15,8%  15,8%  15,8%  15,8%  15,8%  15,8%  15,8%  15,8%  15,8%  15,8%  15,8%  15,8%  15,8%  15,8%  11,8%  11,904  13,136  13,309  13,7%  13,309  13,7%  14,8%  14,8%  14,8%  14,8%  11,8%  11,9%  13,309  13,7%  14,8%  14,8%  14,8%  14,8%  14,8%  11,8%  11,9%  11,8%  11,8%  11,8%  11,8%  11,8%  11,8%  11,8%  11,8%  11,8%  11,8%  11,8%  11,8%  11,8%  11,8%  11,8%  11,8%  11,8%  11,8%  11,8%  11,8%  11,8%  11,8%  11,8%  11,8%  11,8%  11,8%  11,8%  11,8%  11,8%  11,8%  11,8%  11,8%  11,8%  11,8%  11,8%  11,8%  11,8%  11,8%  11,8%  11,8%  11,8%  11,8%  11,8%  11,8%  11,8%  11,8%  11,8%  11,8%  11,8%  11,8%  11,8%  11,8%  11,8%  11,8%  11,8%  11,8%  11,8%  11,8%  11,8%  11,8%  11,8%  11,8%  11,8%  11,8%  11,8%  11,8%  11,8%  11,8%  11,8%  11,8%  11,8%  11,8%  11,8%  11,8%  11,8%  11,8%  11,8%  11,8%  11,8%  11,8%  11,8%  11,8%  11,8%  11,8%  11,8%  11,8%  11,8%  11,8%  11,8%  11,8%  11,8%  11,8%  11,8%  11,8%  11,8%  11,8%  11,8%  11,8%  11,8%  11,8%  11,8%  11,8%  11,8%  11,8%  11,8%  11,8%  11,8%  11,8%  11,8%  11,8%  11,8%  11,8%  11,8%  11,8%  11,8%  11,8%  11,8%  11,8%  11,8%  11,8%  11,8%  11,8%  11,8%  11,8%  11,8%  11,8%  11,8%  11,8%  11,8%  11,8%  11,8%  11,8%  11,8%  11,8%  11,8%  11,8%  11,8%  11,8%  11,8%  11,8%  11,8%  11,8%  11,8%  11,8%  11,8%  11,8%  11,8%  11,8%  11,8%  11,8%  11,8%  11,8%  11,8%  11,8%  11,8%	Arkansas	9,929	16.8%	38.4%	42.5%	367	DS	8.2%	12.0%
Florida   32,915   35.6%   64.7%   69.3%   1,605   11.7%   36.9%   43.4%     Georgia   22,830   24.3%   56.7%   62.3%   1,157   3.5%   15.4%   21.8%     Hawaii   2,238   14.9%   50.3%   57.1%   30   0.0%   20.0%   30.0%     Idaho   4,218   18.5%   44.3%   51.0%   1,230   4.5%   11.8%   16.7%     Illinois   23,445   37.4%   61.3%   63.0%   181   10.5%   23.2%   24.3%     Indiana   26,908   26.2%   56.0%   60.6%   1,948   1.7%   9.3%   15.1%     Kentucky   14,772   20.0%   43.3%   52.9%   679   7.7%   21.7%   25.6%     Louisiana   23,175   15.8%   43.7%   NP   1,106   1.4%   11.4%   NP     Maryland   13,136   38.3%   63.7%   67.0%   614   8.3%   15.1%   18.2%     Massachusetts   11,904   32.8%   57.8%   60.8%   272   6.3%   19.9%   24.3%     Minnesota   NP   NP   NP   NP   NP   NP   NP   N		38,430	14.8%	52.0%	60.2%	2,155	6.1%	32.0%	41.6%
Georgia   22,830   24.3%   56.7%   62.3%   1,157   3.5%   15.4%   21.8%     Hawaii   2,238   14.9%   50.3%   57.1%   30   0.0%   20.0%   30.0%     Idaho   4,218   18.5%   44.3%   51.0%   1,230   4.5%   11.8%   16.7%     Illinois   23,445   37.4%   61.3%   63.0%   181   10.5%   23.2%   24.3%     Indiana   26,908   26.2%   56.0%   60.6%   1,948   1.7%   9.3%   15.1%     Kentucky   14,772   20.0%   48.3%   52.9%   679   7.7%   21.7%   25.6%     Louisiana   23,175   15.8%   43.7%   NP   1,106   1.4%   11.4%   NP     Maryland   13,136   38.3%   63.7%   67.0%   614   8.3%   15.1%   18.2%     Massachusetts   11,904   32.8%   57.8%   60.8%   272   6.3%   19.9%   24.3%     Minnesota   NP   NP   NP   NP   NP   NP   NP   N	Colorado	18,186	28.8%	51.6%	54.5%	903	3.3%	11.1%	11.1%
Hawaii	Florida	32,915	35.6%	64.7%	69.3%	1,605	11.7%	36.9%	43.4%
Idaho	Georgia	22,830	24.3%	56.7%	62.3%	1,157	3.5%	15.4%	21.8%
Illinois   23,445   37.4%   61.3%   63.0%   181   10.5%   23.2%   24.3%   Indiana   26,908   26.2%   56.0%   60.6%   1,948   1.7%   9.3%   15.1%   Kentucky   14.772   20.0%   48.3%   52.9%   679   7.7%   21.7%   25.6%   Louisiana   23,175   15.8%   43.7%   NP   1,106   1.4%   11.4%   NP   Maryland   13,136   38.3%   63.7%   67.0%   614   8.3%   15.1%   18.2%   Massachusetts   11,904   32.8%   57.8%   60.8%   272   6.3%   19.9%   24.3%   Minnesota   NP   NP   NP   NP   NP   NP   NP   N	Hawaii	2,238	14.9%	50.3%	57.1%	30	0.0%	20.0%	30.0%
Indiana   26,908   26.2%   56.0%   60.6%   1,948   1.7%   9.3%   15.1%     Kentucky   14,772   20.0%   48.3%   52.9%   679   7.7%   21.7%   25.6%     Louisiana   23,175   15.8%   43.7%   NP   1,106   1.4%   11.4%   NP     Maryland   13,136   38.3%   63.7%   67.0%   614   8.3%   15.1%   18.2%     Massachusetts   11,904   32.8%   57.8%   60.8%   272   6.3%   19.9%   24.3%     Minnesota   NP   NP   NP   NP   NP   NP   NP   N	Idaho	4,218	18.5%	44.3%	51.0%	1,230	4.5%	11.8%	16.7%
Kentucky         14,772         20.0%         48.3%         52.9%         679         7.7%         21.7%         25.6%           Louisiana         23,175         15.8%         43.7%         NP         1,106         1.4%         11.4%         NP           Maryland         13,136         38.3%         63.7%         67.0%         614         8.3%         15.1%         18.2%           Missousetts         11,904         32.8%         57.8%         60.8%         272         6.3%         19.9%         24.3%           Minnesota         NP	Illinois	23,445	37.4%	61.3%	63.0%	181	10.5%	23.2%	24.3%
Louisiana   23,175   15.8%   43.7%   NP   1,106   1.4%   11.4%   NP	Indiana	26,908	26.2%	56.0%	60.6%	1,948	1.7%	9.3%	15.1%
Maryland         13,136         38.3%         63.7%         67.0%         614         8.3%         15.1%         18.2%           Massachusetts         11,904         32.8%         57.8%         60.8%         272         6.3%         19.9%         24.3%           Minnesota         NP         <	Kentucky	14,772	20.0%	48.3%	52.9%	679	7.7%	21.7%	25.6%
Massachusetts         11,904         32.8%         57.8%         60.8%         272         6.3%         19.9%         24.3%           Minnesota         NP         NP </td <td>Louisiana</td> <td>23,175</td> <td>15.8%</td> <td>43.7%</td> <td>NP</td> <td>1,106</td> <td>1.4%</td> <td>11.4%</td> <td>NP</td>	Louisiana	23,175	15.8%	43.7%	NP	1,106	1.4%	11.4%	NP
Minnesota         NP	Maryland	13,136	38.3%	63.7%	67.0%	614	8.3%	15.1%	18.2%
Mississippi         7,497         22.4%         53.4%         56.7%         303         11.9%         38.9%         42.9%           Missouri         13,309         33.7%         45.8%         46.5%         659         12.6%         18.1%         19.1%           Nevada         2,396         16.7%         51.5%         57.6%         1,483         4.4%         31.8%         38.8%           New Hampshire         NP	Massachusetts	11,904	32.8%	57.8%	60.8%	272	6.3%	19.9%	24.3%
Missouri         13,309         33.7%         45.8%         46.5%         659         12.6%         18.1%         19.1%           Nevada         2,396         16.7%         51.5%         57.6%         1,483         4.4%         31.8%         38.8%           New Hampshire         NP         NP <t< td=""><td>Minnesota</td><td>NP</td><td>NP</td><td>NP</td><td>NP</td><td>NP</td><td>NP</td><td>NP</td><td>NP</td></t<>	Minnesota	NP	NP	NP	NP	NP	NP	NP	NP
Nevada         2,396         16.7%         51.5%         57.6%         1,483         4.4%         31.8%         38.8%           New Hampshire         NP         10.1%         26.9%         26.9%         26.9%         26.9%         26.9%         26.9%         26.9%         26.9%         26.9%         27.0%         22.4%         29.3%         29.3%         27.0%         27.0%         27.0%         27.0%         27.0%	Mississippi	7,497	22.4%	53.4%	56.7%	303	11.9%	38.9%	42.9%
New Hampshire         NP         10.2%         10.1%         22.6%         23.1%         26.2%         10.1%         26.9%         66.7%         216         32.1%         26.9%         63.7%         1,267         3.5%         10.0%         10.0%         50.0%         55.4%         1,156         1.6%         9.9%         13.3%         15.9%           Pennsylvania (PASSHE system only)         17,967         32.2%         55.3%	Missouri	13,309	33.7%	45.8%	46.5%	659	12.6%	18.1%	19.1%
New Mexico         10,380         6.4%         23.9%         28.1%         6,261         1.1%         7.9%         10.1%           North Carolina         26,328         36.5%         63.5%         66.7%         216         5.6%         23.1%         26.9%           Ohio         34,420         29.5%         59.7%         63.7%         1,267         3.5%         10.0%         14.4%           Oklahoma         13,766         19.0%         50.0%         55.4%         1,156         1.6%         9.9%         13.3%           Oregon         9,562         31.6%         59.5%         64.0%         447         6.7%         22.4%         29.3%           Pennsylvania (PASSHE system only)         17,967         32.2%         55.3%         56.9%         270         6.3%         13.3%         15.9%           South Dakota         3,969         17.9%         51.3%         55.1%         469         DS         7.5%         10.2%           Tennessee         15,377         31.9%         56.9%         61.7%         585         6.3%         24.8%         32.7%           Texas         55,728         25.0%         56.1%         62.6%         2,804         8.4%         30.0%	Nevada	2,396	16.7%	51.5%	57.6%	1,483	4.4%	31.8%	38.8%
North Carolina         26,328         36.5%         63.5%         66.7%         216         5.6%         23.1%         26.9%           Ohio         34,420         29.5%         59.7%         63.7%         1,267         3.5%         10.0%         14.4%           Oklahoma         13,766         19.0%         50.0%         55.4%         1,156         1.6%         9.9%         13.3%           Oregon         9,562         31.6%         59.5%         64.0%         447         6.7%         22.4%         29.3%           Pennsylvania (PASSHE system only)         17,967         32.2%         55.3%         56.9%         270         6.3%         13.3%         15.9%           South Dakota         3,969         17.9%         51.3%         55.1%         469         DS         7.5%         10.2%           Tennessee         15,377         31.9%         56.9%         61.7%         585         6.3%         24.8%         32.7%           Texas         55,728         25.0%         56.1%         62.6%         2,804         8.4%         30.0%         38.7%           Utah         4,292         15.0%         38.2%         46.3%         713         3.4%         16.1%	New Hampshire	NP	NP	NP	NP	NP	NP	NP	NP
Ohio         34,420         29.5%         59.7%         63.7%         1,267         3.5%         10.0%         14.4%           Oklahoma         13,766         19.0%         50.0%         55.4%         1,156         1.6%         9.9%         13.3%           Oregon         9,562         31.6%         59.5%         64.0%         447         6.7%         22.4%         29.3%           Pennsylvania (PASSHE system only)         17,967         32.2%         55.3%         56.9%         270         6.3%         13.3%         15.9%           South Dakota         3,969         17.9%         51.3%         55.1%         469         DS         7.5%         10.2%           Tennessee         15,377         31.9%         56.9%         61.7%         585         6.3%         24.8%         32.7%           Texas         55,728         25.0%         56.1%         62.6%         2,804         8.4%         30.0%         38.7%           Utah         4,292         15.0%         38.2%         46.3%         713         3.4%         16.1%         22.6%           Virginia         26,738         45.0%         72.0%         73.0%         273         7.0%         23.0%         29.0%<	New Mexico	10,380	6.4%	23.9%	28.1%	6,261	1.1%	7.9%	10.1%
Oklahoma         13,766         19.0%         50.0%         55.4%         1,156         1.6%         9.9%         13.3%           Oregon         9,562         31.6%         59.5%         64.0%         447         6.7%         22.4%         29.3%           Pennsylvania (PASSHE system only)         17,967         32.2%         55.3%         56.9%         270         6.3%         13.3%         15.9%           South Dakota         3,969         17.9%         51.3%         55.1%         469         DS         7.5%         10.2%           Tennessee         15,377         31.9%         56.9%         61.7%         585         6.3%         24.8%         32.7%           Texas         55,728         25.0%         56.1%         62.6%         2,804         8.4%         30.0%         38.7%           Utah         4,292         15.0%         38.2%         46.3%         713         3.4%         16.1%         22.6%           Virginia         26,738         45.0%         72.0%         73.0%         273         7.0%         23.0%         29.0%           Washington         15,623         59.6%         63.2%         63.5%         1,443         31.7%         33.7% <td< td=""><td>North Carolina</td><td>26,328</td><td>36.5%</td><td>63.5%</td><td>66.7%</td><td>216</td><td>5.6%</td><td>23.1%</td><td>26.9%</td></td<>	North Carolina	26,328	36.5%	63.5%	66.7%	216	5.6%	23.1%	26.9%
Oregon         9,562         31.6%         59.5%         64.0%         447         6.7%         22.4%         29.3%           Pennsylvania (PASSHE system only)         17,967         32.2%         55.3%         56.9%         270         6.3%         13.3%         15.9%           South Dakota         3,969         17.9%         51.3%         55.1%         469         DS         7.5%         10.2%           Tennessee         15,377         31.9%         56.9%         61.7%         585         6.3%         24.8%         32.7%           Texas         55,728         25.0%         56.1%         62.6%         2,804         8.4%         30.0%         38.7%           Utah         4,292         15.0%         38.2%         46.3%         713         3.4%         16.1%         22.6%           Virginia         26,738         45.0%         72.0%         73.0%         273         7.0%         23.0%         29.0%           Washington         15,623         59.6%         63.2%         63.5%         1,443         31.7%         33.7%         34.0%           West Virginia         9,142         22.2%         48.2%         51.9%         242         DS         10.3% <t< td=""><td>Ohio</td><td>34,420</td><td>29.5%</td><td>59.7%</td><td>63.7%</td><td>1,267</td><td>3.5%</td><td>10.0%</td><td>14.4%</td></t<>	Ohio	34,420	29.5%	59.7%	63.7%	1,267	3.5%	10.0%	14.4%
Pennsylvania (PASSHE system only)         17,967         32.2%         55.3%         56.9%         270         6.3%         13.3%         15.9%           South Dakota         3,969         17.9%         51.3%         55.1%         469         DS         7.5%         10.2%           Tennessee         15,377         31.9%         56.9%         61.7%         585         6.3%         24.8%         32.7%           Texas         55,728         25.0%         56.1%         62.6%         2,804         8.4%         30.0%         38.7%           Utah         4,292         15.0%         38.2%         46.3%         713         3.4%         16.1%         22.6%           Virginia         26,738         45.0%         72.0%         73.0%         273         7.0%         23.0%         29.0%           Washington         15,623         59.6%         63.2%         63.5%         1,443         31.7%         33.7%         34.0%           West Virginia         9,142         22.2%         48.2%         51.9%         242         DS         10.3%         14.5%	Oklahoma	13,766	19.0%	50.0%	55.4%	1,156	1.6%	9.9%	13.3%
(PASSHE system only)         17,967         32.2%         85.3%         56.9%         270         6.3%         13.3%         18.9%           South Dakota         3,969         17.9%         51.3%         55.1%         469         DS         7.5%         10.2%           Tennessee         15,377         31.9%         56.9%         61.7%         585         6.3%         24.8%         32.7%           Texas         55,728         25.0%         56.1%         62.6%         2,804         8.4%         30.0%         38.7%           Utah         4,292         15.0%         38.2%         46.3%         713         3.4%         16.1%         22.6%           Virginia         26,738         45.0%         72.0%         73.0%         273         7.0%         23.0%         29.0%           Washington         15,623         59.6%         63.2%         63.5%         1,443         31.7%         33.7%         34.0%           West Virginia         9,142         22.2%         48.2%         51.9%         242         DS         10.3%         14.5%	Oregon	9,562	31.6%	59.5%	64.0%	447	6.7%	22.4%	29.3%
Tennessee       15,377       31.9%       56.9%       61.7%       585       6.3%       24.8%       32.7%         Texas       55,728       25.0%       56.1%       62.6%       2,804       8.4%       30.0%       38.7%         Utah       4,292       15.0%       38.2%       46.3%       713       3.4%       16.1%       22.6%         Virginia       26,738       45.0%       72.0%       73.0%       273       7.0%       23.0%       29.0%         Washington       15,623       59.6%       63.2%       63.5%       1,443       31.7%       33.7%       34.0%         West Virginia       9,142       22.2%       48.2%       51.9%       242       DS       10.3%       14.5%		17,967	32.2%	55.3%	56.9%	270	6.3%	13.3%	15.9%
Texas         55,728         25.0%         56.1%         62.6%         2,804         8.4%         30.0%         38.7%           Utah         4,292         15.0%         38.2%         46.3%         713         3.4%         16.1%         22.6%           Virginia         26,738         45.0%         72.0%         73.0%         273         7.0%         23.0%         29.0%           Washington         15,623         59.6%         63.2%         63.5%         1,443         31.7%         33.7%         34.0%           West Virginia         9,142         22.2%         48.2%         51.9%         242         DS         10.3%         14.5%	South Dakota	3,969	17.9%	51.3%	55.1%	469	DS	7.5%	10.2%
Utah         4,292         15.0%         38.2%         46.3%         713         3.4%         16.1%         22.6%           Virginia         26,738         45.0%         72.0%         73.0%         273         7.0%         23.0%         29.0%           Washington         15,623         59.6%         63.2%         63.5%         1,443         31.7%         33.7%         34.0%           West Virginia         9,142         22.2%         48.2%         51.9%         242         DS         10.3%         14.5%	Tennessee	15,377	31.9%	56.9%	61.7%	585	6.3%	24.8%	32.7%
Virginia         26,738         45.0%         72.0%         73.0%         273         7.0%         23.0%         29.0%           Washington         15,623         59.6%         63.2%         63.5%         1,443         31.7%         33.7%         34.0%           West Virginia         9,142         22.2%         48.2%         51.9%         242         DS         10.3%         14.5%	Texas	55,728	25.0%	56.1%	62.6%	2,804	8.4%	30.0%	38.7%
Washington         15,623         59.6%         63.2%         63.5%         1,443         31.7%         33.7%         34.0%           West Virginia         9,142         22.2%         48.2%         51.9%         242         DS         10.3%         14.5%	Utah	4,292	15.0%	38.2%	46.3%	713	3.4%	16.1%	22.6%
West Virginia         9,142         22.2%         48.2%         51.9%         242         DS         10.3%         14.5%	Virginia	26,738	45.0%	72.0%	73.0%	273	7.0%	23.0%	29.0%
West Virginia         9,142         22.2%         48.2%         51.9%         242         DS         10.3%         14.5%	Washington	15,623	59.6%	63.2%	63.5%	1,443	31.7%	33.7%	34.0%
	West Virginia	9,142	22.2%	48.2%	51.9%	242		10.3%	14.5%
	Wyoming	NP	NP	NP	NP	NP	NP	NP	NP

 $NP = The \ state \ did \ not \ provide \ data \ for \ this \ metric.$ 

DS = Fewer than 10 students, so data were suppressed.

# GRADUATION RATES Bachelor's degrees (full-time)

	Trai	ısfer stude	ents	Pell grant recipients				
	Entry cohort,				Entry cohort,			
	started fall 2002	In 4	In 6	In 8	started fall 2002	In 4	In 6	In 8
	(headcount)	years	years	years	(headcount)	years	years	years
Arizona	8,942	57.2%	64.4%	66.4%	NP	NP	NP	NP
Arkansas	354	31.4%	41.2%	44.6%	NP	NP	NP	NP
California (CSU system only)	38,850	62.7%	71.2%	73.7%	12,840	9.7%	44.4%	54.0%
Colorado	13,675	39.4%	51.2%	51.2%	3,094	20.2%	41.0%	44.7%
Florida*	22,773	61.6%	68.6%	70.9%	NP	NP	NP	NP
Georgia	14,358	48.8%	60.4%	NP	5,282	16.4%	44.6%	50.9%
Hawaii	2,205	50.0%	57.7%	59.7%	DS	DS	DS	DS
Idaho	2,286	44.7%	55.0%	59.0%	1,919	14.0%	34.1%	43.4%
Illinois	14,999	54.2%	57.4%	58.1%	3,960	25.8%	45.8%	47.9%
Indiana	1,330	39.2%	70.5%	73.9%	5,624	14.6%	41.2%	46.7%
Kentucky	5,509	45.3%	55.1%	58.0%	13,314	21.2%	50.7%	55.3%
Louisiana	6,362	33.8%	44.2%	NP	NP	NP	NP	NP
Maryland	8,591	59.8%	68.7%	71.7%	NP	NP	NP	NP
Massachusetts	7,021	49.0%	57.4%	59.7%	NP	NP	NP	NP
Minnesota	NP	NP	NP	NP	NP	NP	NP	NP
Mississippi	5,607	49.5%	58.6%	60.1%	2,789	15.7%	40.7%	44.5%
Missouri	7,688	45.1%	48.0%	48.7%	2,023	25.4%	38.6%	40.1%
Nevada	NP	NP	NP	NP	NP	NP	NP	NP
New Hampshire	NP	NP	NP	NP	NP	NP	NP	NP
New Mexico	2,774	6.9%	20.4%	23.1%	4,013	4.2%	17.4%	21.7%
North Carolina	10,586	57.2%	64.4%	66.5%	7,059	25.4%	51.8%	55.7%
Ohio	10,670	44.6%	55.4%	58.2%	7,531	16.5%	42.2%	47.1%
Oklahoma	36	36.1%	52.8%	55.6%	3,791	12.1%	38.6%	44.4%
Oregon	6,491	57.7%	65.2%	67.4%	2,481	24.6%	52.2%	57.5%
Pennsylvania (PASSHE system only)	5,420	55.1%	60.9%	62.3%	5,142	24.4%	47.1%	49.0%
South Dakota	1,969	35.8%	42.4%	45.2%	1,322	14.9%	46.8%	51.1%
Tennessee	8,974	48.5%	58.3%	61.3%	5,530	19.3%	46.7%	55.9%
Texas	42,456	50.4%	61.4%	64.9%	16,829	14.5%	42.0%	49.6%
Utah	5,728	47.2%	60.0%	63.5%	NP	NP	NP	NP
Virginia	9,375	51.0%	61.0%	62.0%	4,779	27.0%	56.0%	58.0%
Washington	6,927	58.8%	60.1%	60.3%	3,251	53.2%	56.6%	57.1%
West Virginia	2,985	43.6%	53.4%	55.5%	2,865	15.4%	38.7%	43.5%
Wyoming	NP	NP	NP	NP	NP	NP	NP	NP

 $<sup>* \</sup>textit{Florida did not report data from enough colleges to provide a reliable statistic for the \textit{Pell grant measure}.}$ 

NP = The state did not provide data for this metric.

DS = Fewer than 10 students, so data were suppressed.

# GRADUATION RATES, BY RACE Bachelor's degrees (full-time)

	Hispanic			imerican, ispanic	White, non-Hispanic		Other	
	Entry cohort, started fall 2002	In 6 years	Entry cohort, started fall 2002	In 6 years	Entry cohort, started fall 2002	In 6 years	Entry cohort, started fall 2002	In 6 years
Arizona	1,677	53.7%	421	43.0%	10,287	59.8%	1,944	53.4%
Arkansas	130	32.3%	2,073	23.9%	7,197	42.9%	529	36.1%
California (CSU system only)	8,543	43.9%	2,492	35.7%	14,631	59.9%	12,764	51.6%
Colorado	1,537	41.6%	453	38.0%	14,219	53.5%	1,977	48.2%
Florida	4,848	61.6%	5,304	53.5%	20,346	68.0%	2,417	67.5%
Georgia	469	56.5%	4,582	44.7%	15,811	59.8%	1,968	59.8%
Hawaii	41	29.3%	16	DS	508	36.8%	1,673	54.9%
Idaho	237	35.0%	36	33.3%	3,539	45.3%	406	41.9%
Illinois	1,459	50.7%	2,468	41.9%	16,673	65.0%	646	61.6%
Indiana	722	46.5%	1,324	35.2%	23,255	57.6%	1,607	55.7%
Kentucky	119	37.8%	1,236	33.7%	12,910	50.1%	507	41.4%
Louisiana	456	41.0%	6,534	28.8%	14,912	50.5%	1,273	40.7%
Maryland	355	68.5%	3,962	42.7%	7,084	74.5%	1,735	66.6%
Massachusetts	371	40.7%	534	43.4%	9,489	59.9%	1,510	53.2%
Minnesota	NP	NP	NP	NP	NP	NP	NP	NP
Mississippi	61	55.7%	2,891	39.9%	4,381	62.3%	164	51.8%
Missouri	208	42.3%	980	27.4%	11,203	48.1%	918	38.3%
Nevada	194	47.4%	118	44.9%	1,578	52.0%	506	52.8%
New Hampshire	NP	NP	NP	NP	NP	NP	NP	NP
New Mexico	4,002	21.7%	317	17.7%	4,431	29.4%	1,630	15.8%
North Carolina	474	60.3%	6,679	50.0%	17,777	68.5%	1,398	66.1%
Ohio	657	49.9%	3,445	34.4%	28,024	63.2%	2,294	56.6%
Oklahoma	393	46.1%	844	38.6%	10,277	53.5%	2,252	39.0%
Oregon	323	52.3%	162	45.7%	7,475	60.1%	1,602	59.6%
Pennsylvania (PASSHE system only)	339	42.5%	1,433	35.7%	15,517	57.8%	678	45.7%
South Dakota	33	DS	23	DS	3,671	52.6%	242	39.3%
Tennessee	222	48.2%	3,155	44.6%	11,414	60.8%	586	51.0%
Texas	12,387	44.7%	7,186	35.6%	31,060	64.6%	5,095	61.2%
Utah	158	32.9%	27	22.2%	3,739	38.7%	368	36.1%
Virginia	799	69.1%	4,421	52.1%	18,686	76.1%	2,832	74.6%
Washington	561	56.1%	359	47.4%	10,567	64.5%	4,136	61.9%
West Virginia	116	42.2%	480	34.6%	8,400	49.1%	146	45.2%
Wyoming	NP	NP	NP	NP	NP	NP	NP	NP

NP = The state did not provide data for this metric.

DS = Fewer than 10 students, so data were suppressed.

# GRADUATION RATES, BY AGE Bachelor's degrees (full-time)

	Students			Students				Students				
	age 17–19				age 20–24				age 25 and over			
	Entry cohort,				Entry cohort,				Entry cohort,			
	started	In 4	In 6	In 8	started	In 4	In 6	In 8	started	In 4	In 6	In 8
	fall 2002	years	years	years	fall 2002	years	years	years	fall 2002	years	years	years
Arizona	13,821	31.9%	58.6%	62.8%	421	19.5%	33.0%	36.3%	87	24.1%	31.0%	33.3%
Arkansas	9,229	17.8%	40.3%	44.4%	445	4.1%	12.4%	14.6%	255	5.5%	16.1%	22.4%
California (CSU system only)	37,766	14.8%	52.3%	60.6%	590	10.5%	35.3%	40.9%	74	18.9%	32.4%	37.8%
Colorado	17,427	29.4%	52.6%	55.6%	536	12.7%	23.9%	27.2%	185	21.6%	33.5%	34.6%
Florida	30,574	36.2%	65.3%	69.9%	346	19.4%	35.8%	40.8%	44	DS	34.1%	38.6%
Georgia	21,869	24.9%	58.1%	63.7%	603	13.3%	28.5%	33.2%	358	6.1%	17.6%	20.7%
Hawaii	2,205	14.6%	50.4%	57.2%	27	DS	44.4%	51.9%	DS	DS	DS	DS
Idaho	3,199	16.1%	44.6%	51.7%	759	27.7%	45.8%	52.0%	260	21.2%	36.2%	39.6%
Illinois	22,672	37.9%	62.1%	63.9%	639	25.2%	34.0%	42.1%	134	10.5%	17.9%	18.7%
Indiana	25,705	27.1%	57.7%	62.3%	800	7.5%	19.9%	26.1%	403	6.9%	19.4%	24.8%
Kentucky	13,746	20.4%	49.4%	54.0%	566	7.1%	20.1%	24.0%	460	25.4%	52.0%	54.4%
Louisiana	21,583	16.6%	45.8%	NP	1,168	3.5%	14.4%	NP	424	5.7%	17.5%	NP
Maryland	12,607	39.1%	65.1%	68.4%	406	20.4%	31.3%	35.2%	120	14.2%	22.5%	25.0%
Massachusetts	11,523	33.2%	58.4%	61.4%	296	16.2%	37.8%	41.6%	58	27.6%	43.1%	44.8%
Minnesota	NP	NP	NP	NP	NP	NP	NP	NP	NP	NP	NP	NP
Mississippi	7,254	22.9%	54.5%	57.9%	209	6.2%	18.7%	20.6%	34	DS	DS	DS
Missouri	12,612	34.8%	47.2%	47.9%	495	16.8%	22.6%	25.1%	185	6.0%	11.4%	13.0%
Nevada	1,420	16.3%	51.6%	57.3%	966	17.1%	51.2%	58.2%	10	DS	DS	DS
New Hampshire	NP	NP	NP	NP	NP	NP	NP	NP	NP	NP	NP	NP
New Mexico	8,641	7.3%	27.7%	32.4%	859	2.1%	6.6%	7.9%	877	1.6%	3.8%	5.5%
North Carolina	25,359	37.0%	64.3%	67.4%	828	25.4%	45.0%	49.6%	141	18.4%	30.5%	36.2%
Ohio	33,064	30.5%	61.4%	65.3%	992	6.7%	19.0%	24.2%	364	7.1%	17.0%	20.9%
Oklahoma	12,506	20.1%	53.0%	58.5%	1,664	16.6%	33.8%	38.7%	498	8.8%	18.1%	21.5%
Oregon	9,074	32.1%	60.3%	64.8%	363	22.3%	45.5%	50.1%	125	20.8%	40.0%	44.0%
Pennsylvania (PASSHE system only)	17,151	32.9%	56.4%	58.0%	659	16.4%	32.2%	33.7%	157	21.7%	33.1%	34.4%
South Dakota	3,759	18.5%	52.9%	56.7%	145	DS	21.4%	26.9%	65	DS	26.2%	29.2%
Tennessee	14,426	33.4%	59.0%	63.6%	656	7.9%	23.2%	29.4%	295	12.9%	30.8%	38.0%
Texas	54,082	25.4%	57.0%	63.6%	1,295	12.5%	24.6%	29.7%	351	15.4%	29.3%	33.0%
Utah	3,677	15.3%	39.2%	47.9%	563	13.0%	32.7%	37.3%	52	DS	25.0%	25.0%
Virginia	26,217	46.0%	72.0%	74.0%	382	22.0%	43.0%	45.0%	66	DS	27.0%	29.0%
Washington	12,771	62.0%	66.1%	66.5%	1,605	52.3%	54.1%	54.6%	1,247	44.1%	44.7%	44.7%
West Virginia	8,227	23.6%	50.5%	54.2%	742	10.8%	27.9%	32.2%	173	8.7%	23.1%	25.4%
Wyoming	NP	NP	NP	NP	NP	NP	NP	NP	NP	NP	NP	NP

NP = The state did not provide data for this metric.

DS = Fewer than 10 students, so data were suppressed.

# AVERAGE LENGTH OF TIME TO DEGREE (IN YEARS) For certificates and degrees awarded in 2007–08

	Certificate-seeking (1 year needed)			e-seeking needed)	Bachelor's-seeking (4 years needed)		
	Full-time	Part-time	Full-time	Part-time	Full-time	Part-time	
Arizona	NP	NP	NP	NP	4.6 years	5.2 years	
Arkansas	3.9 years	5.7 years	5.4 years	7.0 years	5.2	6.9	
California (CSU system only)	NP	NP	NP	NP	5.2	5.7	
Colorado	3.9	5.4	4.5	5.8	4.6	6.1	
Florida	NP	NP	3.3	5.2	4.3	4.6	
Georgia	2.7	3.5	3.9	4.9	4.9	6.1	
Hawaii	5.0	7.2	5.6	7.8	5.8	8.7	
Idaho	3.3	4.9	5.0	5.8	5.4	6.6	
Illinois	3.0	4.0	3.0	5.0	4.5	5.5	
Indiana	3.4	4.7	3.8	5.0	4.0	5.3	
Kentucky	3.8	4.4	4.9	5.8	5.5	6.6	
Louisiana	5.8	6.4	6.4	7.3	5.5	7.1	
Maryland	3.1	4.6	3.8	5.0	4.3	4.7	
Massachusetts	1.8	2.2	3.1	3.3	4.3	4.7	
Minnesota	NP	NP	NP	NP	NP	NP	
Mississippi: 2-year sector*	1.8	1.9	2.6	2.7	NA	NA	
Mississippi: 4-year sector*	NA	NA	3.5	4.0	4.4	4.7	
Missouri	1.4	3.7	2.6	3.6	4.2	4.6	
Nevada	2.7	4.0	3.7	4.7	5.0	5.4	
New Hampshire	NP	NP	NP	NP	NP	NP	
New Mexico	NP	NP	NP	NP	NP	NP	
North Carolina	2.1	2.4	3.1	3.6	4.8	7.2	
Ohio	3.6	3.9	3.8	4.9	4.4	5.4	
Oklahoma	1.5	1.8	2.8	2.8	5.0	5.7	
Oregon: 2-year sector*	2.6	3.4	3.4	4.1	NA	NA	
Oregon: 4-year sector*	NA	NA	4.6	NA	4.4	5.4	
Pennsylvania (PASSHE system only)	NP	NP	NP	NP	NP	NP	
South Dakota	NP	NP	4.0	5.4	4.7	6.9	
Tennessee	4.5	4.5	4.2	4.8	4.9	5.4	
Texas	3.5	3.6	4.5	5.0	5.3	6.0	
Utah	4.9	5.7	5.1	6.1	6.7	7.8	
Virginia	3.5	5.4	4.0	5.6	4.4	5.6	
Washington	2.2	4.1	3.1	4.7	4.1	4.4	
West Virginia	4.4	5.1	5.0	6.2	5.3	7.0	
Wyoming	2.0	6.9	3.6	6.7	NP	NP	

<sup>\*</sup> State reported average length of time and/or average number of credits accumulated to complete an associate degree separately for four-year and two-year colleges.

NP = The state did not provide data for this metric.

NA = Not applicable

# AVERAGE NUMBER OF CREDITS ACCUMULATED TO DEGREE For certificates and degrees awarded in 2007–08

	Certificate-seeking (30 credits needed)			e-seeking s needed)	Bachelor's-seeking (120 credits needed)		
	Full-time	Part-time	Full-time	Part-time	Full-time	Part-time	
Arizona	NP	NP	NP	NP	136 credits	133 credits	
Arkansas	70 credits	78 credits	86 credits	77 credits	130	NP	
California (CSU system only)	NP	NP	NP	NP	139	139	
Colorado	74	69	94	92	136	140	
Florida	NP	NP	75	75	140	140	
Georgia	99	96	92	97	133	134	
Hawaii	66	69	76	75	139	136	
Idaho	58	62	102	93	144	147	
Illinois	60	58	70	68	126	119	
Indiana	79	68	90	76	138	139	
Kentucky	69	64	92	99	142	143	
Louisiana	NP	NP	NP	NP	NP	NP	
Maryland	NP	NP	75	76	124	126	
Massachusetts	61	52	74	79	128	128	
Minnesota	NP	NP	NP	NP	NP	NP	
Mississippi: 2-year sector*	48	41	65	60	NA	NA	
Mississippi: 4-year sector*	NA	NA	106	109	130	137	
Missouri	47	65	69	72	127	123	
Nevada	64	53	78	78	134	133	
New Hampshire	NP	NP	NP	NP	NP	NP	
New Mexico	63	47	99	87	148	142	
North Carolina	32	30	78	71	127	120	
Ohio	69	52	86	80	137	132	
Oklahoma	32	39	74	79	140	136	
Oregon: 2-year sector*	53	56	75	72	NA	NA	
Oregon: 4-year sector*	NA	NA	87	NA	125	109	
Pennsylvania (PASSHE system only)	NP	NP	NP	NP	130	133	
South Dakota	NP	NP	86	101	141	147	
Tennessee	61	50	79	80	135	134	
Texas	70	58	98	92	149	149	
Utah	92	89	89	87	147	146	
Virginia	68	68	79	81	128	130	
Washington	63	63	71	68	NP	NP	
West Virginia	77	75	99	90	144	146	
Wyoming	56	55	83	82	NP	NP	

<sup>\*</sup> State reported average length of time and/or average number of credits accumulated to complete an associate degree separately for four-year and two-year colleges.

NP = The state did not provide data for this metric.

NA = Not applicable

# **ENROLLMENT IN REMEDIAL EDUCATION Total students in 2-year colleges**

	Total first-time entry students (fall 2006)	Students enrolling in remedial courses		Students completing remedial courses		Students completing remedia courses and a college-level cou in the same subject within tw academic years of entry	
Arizona	16,744	9,844	58.8%	2,640	26.8%	1,258	12.8%
Arkansas	NP	NP	NP	NP	NP	NP	NP
California (CSU system only)	NP	NP	NP	NP	NP	NP	NP
Colorado	16,813	5,934	35.3%	3,920	66.1%	3,876	65.3%
Florida	65,513	35,595	54.3%	21,297	59.8%	7,955	22.3%
Georgia	23,987	8,898	37.1%	5,085	57.1%	1,537	17.3%
Hawaii	4,276	2,823	66.0%	1,174	41.6%	549	19.4%
Idaho	2,282	1,309	57.4%	811	DS	307	23.5%
Illinois	41,054	19,987	48.7%	13,224	66.2%	6,371	31.9%
Indiana	36,478	16,936	46.4%	10,788	63.7%	NP	NP
Kentucky	15,976	5,434	34.0%	4,015	73.9%	3,385	62.3%
Louisiana	6,454	4,073	63.1%	1,932	47.4%	563	13.8%
Maryland	22,686	13,719	60.5%	NP	NP	NP	NP
Massachusetts	16,883	10,421	61.7%	5,534	53.1%	3,155	30.3%
Minnesota	NP	NP	NP	NP	NP	NP	NP
Mississippi	28,852	12,391	42.9%	8,080	65.2%	2,596	21.0%
Missouri	20,937	10,952	52.3%	NP	NP	NP	NP
Nevada	10,271	4,272	41.6%	2,942	68.9%	924	21.6%
New Hampshire	NP	NP	NP	NP	NP	NP	NP
New Mexico	12,237	6,970	57.0%	4,389	63.0%	DS	DS
North Carolina	61,571	19,603	31.8%	9,876	50.4%	2,364	12.1%
Ohio	32,467	18,994	58.5%	9,141	48.1%	4,668	24.6%
Oklahoma	11,393	6,794	59.6%	4,841	71.3%	1,628	24.0%
Oregon	11,851	6,118	51.6%	4,876	79.7%	2,474	40.4%
Pennsylvania (PASSHE system only)	NP	NP	NP	NP	NP	NP	NP
South Dakota*	NP	NP	NP	NP	NP	NP	NP
Tennessee	15,607	11,105	71.2%	5,162	46.5%	2,331	21.0%
Texas	105,521	54,504	51.0%	7,791	30.0%	7,694	14.3%
Utah	5,662	1,292	22.8%	972	75.2%	404	31.3%
Virginia	33,984	14,476	43.0%	10,950	76.0%	3,225	22.3%
Washington	35,265	16,178	45.9%	8,636	53.4%	1,533	9.5%
West Virginia	4,378	3,034	69.3%	1,932	63.7%	583	19.2%
Wyoming	2,960	1,459	49.3%	672	46.1%	453	31.0%

<sup>\*</sup> South Dakota reported data from Board of Regents only, which does not include any two-year-only colleges.

DS = Fewer than 10 students, so data were suppressed.

NP = The state did not provide data for this metric.

#### **ENROLLMENT IN REMEDIAL EDUCATION** Directly from high school in 2-year colleges

	Total first-time entry students (fall 2006)		nrolling in l courses	Students c remedia	ompleting l courses	courses and a col in the same sul	eting remedial lege-level course oject within two ears of entry
Arizona	10,097	6,608	65.4%	1,942	29.4%	1,003	15.2%
Arkansas	NP	NP	NP	NP	NP	NP	NP
California (CSU system only)	NP	NP	NP	NP	NP	NP	NP
Colorado	7,350	3,165	43.1%	2,027	64.0%	1,976	62.4%
Florida	47,840	25,901	54.6%	15,962	61.6%	6,373	24.6%
Georgia	12,816	5,126	40.0%	2,953	57.6%	1,210	23.6%
Hawaii	3,320	2,318	69.8%	958	41.3%	466	20.1%
Idaho	1,613	882	54.7%	546	61.9%	217	24.6%
Illinois	22,150	12,472	56.3%	8,412	67.4%	4,325	34.7%
Indiana	13,831	6,566	47.5%	4,030	61.4%	NP	NP
Kentucky	6,351	3,120	49.1%	2,347	75.2%	1,958	62.8%
Louisiana	4,209	2,646	62.9%	1,211	45.8%	368	13.9%
Maryland	16,353	10,843	66.3%	NP	NP	NP	NP
Massachusetts	11,251	7,528	66.9%	3,877	51.5%	2,357	31.3%
Minnesota	NP	NP	NP	NP	NP	NP	NP
Mississippi	13,764	6,568	47.7%	4,594	69.9%	1,534	23.4%
Missouri	14,078	7,712	54.8%	NP	NP	NP	0%
Nevada	5,377	2,052	38.2%	1,485	72.4%	512	25.0%
New Hampshire	NP	NP	NP	NP	NP	NP	NP
New Mexico	7,207	5,369	74.5%	3,151	58.7%	DS	DS
North Carolina	6,525	62	1.0%	21	33.9%	NP	NP
Ohio	21,275	12,675	59.6%	6,203	48.9%	3,399	26.8%
Oklahoma	6,505	3,948	60.7%	2,886	73.1%	1,088	27.6%
Oregon	5,564	2,815	50.6%	2,240	79.6%	1,208	42.9%
Pennsylvania (PASSHE system only)	NP	NP	NP	NP	NP	NP	NP
South Dakota*	NP	NP	NP	NP	NP	NP	NP
Tennessee	10,889	7,206	66.2%	3,463	48.1%	1,603	22.2%
Texas	75,208	38,863	51.7%	12,227	31.5%	5,900	15.2%
Utah	3,326	716	21.5%	538	75.1%	230	32.1%
Virginia	18,255	9,650	53.0%	7,187	74.0%	2,140	22.2%
Washington	16,355	9,727	59.5%	4,995	51.4%	924	9.5%
West Virginia	2,576	1,753	68.1%	1,156	65.9%	372	21.2%
Wyoming	2,294	1,089	47.5%	492	45.2%	362	33.2%

<sup>\*</sup> South Dakota reported data from Board of Regents only, which does not include any two-year-only colleges.

DS = Fewer than 10 students, so data were suppressed.

NP = The state did not provide data for this metric.

# ENROLLMENT IN REMEDIAL EDUCATION Total students in 4-year colleges

	Total first-time entry students (fall 2006)	Students e remedia	nrolling in l courses	Students c remedia		Students compl courses and a col in the same sub academic ye	ject within two
Arizona	NP	NP	NP	NP	NP	NP	NP
Arkansas	NP	NP	NP	NP	NP	NP	NP
California (CSU system only)	50,119	29,871	59.6%	20,442	68.4%	NP	NP
Colorado	21,295	1,971	9.3%	1,319	66.9%	451	22.9%
Florida	NP	NP	NP	NP	NP	NP	NP
Georgia	36,457	6,595	18.1%	3,413	51.8%	2,336	35.4%
Hawaii	2,238	DS	DS	DS	DS	DS	DS
Idaho	6,851	1,362	19.9%	888	65.2%	575	42.2%
Illinois	26,182	4,153	15.8%	2,476	59.6%	1,692	40.7%
Indiana	39,217	4,882	12.4%	2,821	57.8%	NP	NP
Kentucky	17,945	5,759	32.1%	4,607	80.0%	805	14.0%
Louisiana	21,555	4,305	20.0%	2,851	66.2%	1,453	33.8%
Maryland	15,801	3,935	24.9%	NP	NP	NP	NP
Massachusetts	6,604	1,754	26.6%	1,396	79.6%	892	50.9%
Minnesota	NP	NP	NP	NP	NP	NP	NP
Mississippi	8,397	1,801	21.4%	1,312	72.8%	943	52.4%
Missouri	20,281	2,867	14.1%	NP	NP	NP	NP
Nevada	4,524	1,315	29.1%	1,017	77.3%	633	48.1%
New Hampshire	NP	NP	NP	NP	NP	NP	NP
New Mexico	6,812	822	12.1%	613	74.6%	DS	DS
North Carolina	30,868	1,643	5.3%	1,426	86.8%	1,147	69.8%
Ohio	37,934	9,491	25.0%	5,404	56.9%	3,644	38.4%
Oklahoma	17,449	4,992	28.6%	3,308	66.3%	1,406	28.2%
Oregon	10,119	1,161	11.5%	941	81.1%	714	61.5%
Pennsylvania (PASSHE system only)	19,518	5,422	27.8%	3,923	72.4%	1,748	32.2%
South Dakota	4,703	1,636	34.8%	1,154	70.5%	706	43.2%
Tennessee*	NP	NP	NP	NP	NP	NP	NP
Texas	61,863	13,943	22.5%	6,853	49.2%	4,474	32.1%
Utah	13,435	2,476	18.4%	2,022	81.7%	812	32.8%
Virginia	38,563	115	0.3%	92	80.0%	44	38.3%
Washington	24,191	1,139	4.7%	NP	NP	NP	NP
West Virginia	9,823	1,925	19.6%	1,346	69.9%	588	30.5%
Wyoming	NP	NP	NP	NP	NP	NP	NP

<sup>\*</sup> Tennessee does not offer remedial eduation at four-year colleges.

NP = The state did not provide data for this metric.

DS = Fewer than 10 students, so data were suppressed.

#### **ENROLLMENT IN REMEDIAL EDUCATION** Directly from high school in 4-year colleges

	Total first-time entry students (fall 2006)		nrolling in l courses		ompleting l courses	courses and a col in the same sul	leting remedial lege-level course oject within two ears of entry
Arizona	NP	NP	NP	NP	NP	NP	NP
Arkansas	NP	NP	NP	NP	NP	NP	NP
California (CSU system only)	49,368	29,299	59.0%	20,178	69.0%	NP	NP
Colorado	20,063	1,634	8.0%	1,106	68.0%	428	50.1%
Florida	NP	NP	NP	NP	NP	NP	NP
Georgia	33,265	4,790	14.0%	2,649	55.0%	1,850	39.0%
Hawaii	2,174	DS	DS	DS	DS	DS	DS
Idaho	4,757	820	17.0%	556	68.0%	373	45.0%
Illinois	25,255	3,844	15.2%	2,282	59.3%	1,560	40.6%
Indiana	34,312	3,854	11.0%	2,298	60.0%	NP	0.0%
Kentucky	15,697	4,966	31.6%	3,992	80.4%	680	17.0%
Louisiana	19,888	3,544	17.8%	2,442	68.9%	1,261	35.6%
Maryland	14,026	3,537	25.0%	NP	NP	NP	0.0%
Massachusetts	6,424	1,698	26.0%	1,361	80.0%	872	51.0%
Minnesota	NP	NP	NP	NP	NP	NP	NP
Mississippi	8,082	1,703	21.0%	1,271	75.0%	918	54.0%
Missouri	18,832	2,403	12.8%	NP	NP	NP	NP
Nevada	3,885	1,118	29.0%	874	78.0%	539	48.0%
New Hampshire	NP	NP	NP	NP	NP	NP	NP
New Mexico	6,487	714	11.0%	532	75.0%	DS	DS
North Carolina	29,796	1,533	5.0%	1,341	87.0%	1,100	72.0%
Ohio	36,123	8,523	24.0%	4,976	58.0%	3,436	40.0%
Oklahoma	13,988	3,429	25.0%	2,430	71.0%	1,095	32.0%
Oregon	9,624	1,058	11.0%	850	80.0%	653	62.0%
Pennsylvania (PASSHE system only)	18,523	4,980	27.0%	3,644	72.1%	1,635	32.8%
South Dakota	4,423	1,429	32.0%	1,029	72.0%	636	45.0%
Tennessee*	NP	NP	NP	NP	NP	NP	NP
Texas	60,051	13,186	22.0%	6,595	50.0%	4,328	32.8%
Utah	9,749	1,340	14.0%	1,049	78.0%	0	0.0%
Virginia	30,304	100	0.0%	79	79.0%	36	36.0%
Washington	15,443	1,001	6.0%	NP	NP	NP	0.0%
West Virginia	9,069	1,632	18.0%	1,171	72.0%	520	32.0%
Wyoming	NP	NP	NP	NP	NP	NP	NP

<sup>\*</sup> Tennessee does not offer remedial eduation at four-year colleges.

NP = The state did not provide data for this metric.

# ENROLLMENT IN REMEDIAL EDUCATION Pell grant recipients in 2-year colleges

	Total first-time entry students receiving Pell grants (fall 2006)		n remedial courses e entry students)
Arizona	NP	NP	NP
Arkansas	NP	NP	NP
California (CSU system only)	NP	NP	NP
Colorado	4,550	2,195	48.2%
Florida	NP	NP	NP
Georgia	8,333	3,758	45.1%
Hawaii	822	604	73.5%
Idaho	736	513	69.7%
Illinois	8,974	5,307	59.1%
Indiana	5,836	3,046	52.0%
Kentucky	6,983	3,783	54.2%
Louisiana	2,548	1,852	72.7%
Maryland	5,679	4,193	73.8%
Massachusetts	5,294	3,618	68.3%
Minnesota	NP	NP	NP
Mississippi	11,450	6,123	53.5%
Missouri	7,092	4,357	61.4%
Nevada	NP	NP	NP
New Hampshire	NP	NP	NP
New Mexico	3,477	2,756	79.3%
North Carolina	12,508	7,725	61.8%
Ohio	13,031	8,940	68.6%
Oklahoma	3,327	2,395	72.0%
Oregon	3,541	2,193	61.9%
Pennsylvania (PASSHE system only)	NP	NP	NP
South Dakota*	NP	NP	NP
Tennessee	7,108	5,728	80.6%
Texas	34,347	22,032	64.1%
Utah	NP	NP	NP
Virginia	8,673	4,867	56.0%
Washington	8,398	4,698	55.9%
West Virginia	2,078	1,646	79.2%
Wyoming	724	477	65.9%

<sup>\*</sup> South Dakota reported data from Board of Regents only, which does not include any two-year-only colleges.

NP = The state did not provide data for this metric.

# ENROLLMENT IN REMEDIAL EDUCATION Pell grant recipients in 4-year colleges

	Total first-time entry students receiving Pell grants (fall 2006)	Students enrolling in remedial cour (of total first-time entry students)	
Arizona	NP	NP	NP
Arkansas	NP	NP	NP
California (CSU system only)	15,466	11,959	77.3%
Colorado	3,806	735	19.3%
Florida	NP	NP	NP
Georgia	9,786	3,082	31.5%
Hawaii	443	DS	DS
Idaho	2,048	591	28.9%
Illinois	5,050	1,789	23.0%
Indiana	8,748	1,771	20.0%
Kentucky	15,350	4,215	27.5%
Louisiana	7,335	2,279	31.1%
Maryland	3,608	1,655	45.9%
Massachusetts	1,245	403	32.4%
Minnesota	NP	NP	NP
Mississippi	3,188	1,137	35.7%
Missouri	4,043	1,149	28.4%
Nevada	NP	NP	NP
New Hampshire	NP	NP	NP
New Mexico	1,962	442	22.5%
North Carolina	8,170	866	10.6%
Ohio	8,786	3,794	43.2%
Oklahoma	4,309	1,888	43.8%
Oregon	2,214	318	14.4%
Pennsylvania (PASSHE system only)	5,294	2,139	40.4%
South Dakota	1,284	574	44.7%
Tennessee*	NP	NP	NP
Texas	19,358	6,864	35.5%
Utah	NP	NP	NP
Virginia	6,539	39	1.0%
Washington	4,995	332	6.6%
West Virginia	2,848	934	32.8%
Wyoming	NP	NP	NP

 $<sup>* \</sup>textit{Tennessee does not offer remedial eduation at four-year colleges}.$ 

NP = The state did not provide data for this metric.

DS = Fewer than 10 students, so data were suppressed.

#### GRADUATION RATES OF FULL-TIME STUDENTS ENROLLING IN REMEDIAL EDUCATION

	Certificates		Associate degrees			
	Entry cohort, started fall 2005	In 2	years	Entry cohort, started fall 2004	In 3 y	<i>r</i> ears
Arizona	NP	NP	NP	NP	NP	NP
Arkansas	389	78	20.1%	4,219	396	9.4%
California (CSU system only)	NP	NP	NP	NP	NP	NP
Colorado	DS	DS	DS	3,061	281	9.2%
Florida	NP	NP	NP	NP	NP	NP
Georgia	2,065	330	16.0%	5,701	410	7.2%
Hawaii	21	DS	DS	1,852	191	10.3%
Idaho	200	36	18.0%	635	81	12.8%
Illinois	1,080	98	9.1%	12,891	1,806	14.0%
Indiana	243	52	21.4%	5,106	470	9.2%
Kentucky	57	19	33.3%	4,104	226	5.5%
Louisiana	612	72	11.8%	3,992	109	2.7%
Maryland	NP	NP	NP	6,019	603	10.0%
Massachusetts	DS	DS	DS	6,756	693	10.3%
Minnesota	NP	NP	NP	NP	NP	NP
Mississippi	121	42	34.7%	8,953	1,188	13.3%
Missouri	153	DS	DS	6,178	775	12.5%
Nevada	NP	NP	NP	825	80	9.7%
New Hampshire	NP	NP	NP	NP	NP	NP
New Mexico*	4,645	8.3	1.8%	4,757	326	6.9%
North Carolina	326	62	19.0%	7,822	762	9.7%
Ohio	573	67	11.7%	14,988	955	6.4%
Oklahoma	39	DS	0.0%	6,385	587	9.2%
Oregon	61	21	34.4%	2,970	410	13.8%
Pennsylvania (PASSHE system only)	NP	NP	NP	NP	NP	NP
South Dakota**	NP	NP	NP	200	11	5.5%
Tennessee	NP	NP	NP	8,017	1,006	12.6%
Texas	34,707	700	2.0%	35,974	2,080	5.8%
Utah	20	NP	NP	2,525	1,304	51.6%
Virginia	718	16	2.0%	6,520	801	12.0%
Washington	1,146	229	20.0%	8,806	1,997	22.7%
West Virginia	DS	DS	DS	2,450	207	8.4%
Wyoming	DS	DS	DS	1,560	339	21.7%

<sup>\*</sup> New Mexico data show graduation rates for two years, rather than  $1.5~{\rm years}$ .

NP = The state did not provide data for this metric.

DS = Fewer than 10 students, so data were suppressed.

<sup>\*\*</sup> South Dakota reported data from Board of Regents only, which does not include any two-year-only colleges.

#### GRADUATION RATES OF FULL-TIME STUDENTS ENROLLING IN REMEDIAL EDUCATION

	Bachelor's degrees				
	Entry cohort,				
	started				
	fall 2002	In 6 y			
Arizona	NP	NP	NP		
Arkansas	4,316	955	22.1%		
California (CSU system only)	23,080	10,620	46.0%		
Colorado	1,734	377	21.7%		
Florida	NP	NP	NP		
Georgia	1,132	280	24.7%		
Hawaii	13	DS	DS		
Idaho	938	196	20.9%		
Illinois	3,360	916	27.3%		
Indiana	5,624	2,318	41.2%		
Kentucky	5,659	1,819	32.1%		
Louisiana	5,491	1,223	22.3%		
Maryland	2,010	980	48.8%		
Massachusetts	2,028	1,038	51.2%		
Minnesota	NP	NP	NP		
Mississippi	1,888	686	36.3%		
Missouri	968	205	21.2%		
Nevada	223	82	36.8%		
New Hampshire	NP	NP	NP		
New Mexico	4,408	303	6.87%		
North Carolina	3,209	1,586	49.4%		
Ohio	7,760	2,625	33.8%		
Oklahoma	2,675	819	30.6%		
Oregon	1,257	635	50.5%		
Pennsylvania (PASSHE system only)	NP	NP	NP		
South Dakota	1,298	489	37.7%		
Tennessee	4,996	2,220	44.4%		
Texas	14,385	4,263	29.6%		
Utah	312	73	23.4%		
Virginia	721	292	40.0%		
Washington	NP	NP	NP		
West Virginia	2,700	859	31.8%		
Wyoming	NP	NP	NP		

NP = The state did not provide data for this metric.

## PERCENTAGE OF ASSOCIATE DEGREE-SEEKING STUDENTS WHO TRANSFER OUT From 2-year to 4-year colleges only

	Percentage of cohort identified in fall 2004 enrolling in a 4-year college (cohorts followed until August 31, 2008)			
	Full-time	Part-time		
Arizona	16.6%	4.7%		
Arkansas	16.7%	6.1%		
California (CSU system only)	NP	NP		
Colorado	23.3%	24.8%		
Florida	19.9%	5.7%		
Georgia	21.1%	10.6%		
Hawaii	13.8%	4.4%		
Idaho	15.9%	6.5%		
Illinois	32.6%	18.6%		
Indiana	NP	NP		
Kentucky	8.8%	1.8%		
Louisiana	21.7%	10.9%		
Maryland	23.8%	9.0%		
Massachusetts	12.8%	4.1%		
Minnesota	NP	NP		
Mississippi	19.2%	11.2%		
Missouri	25.4%	13.6%		
Nevada	19.9%	8.5%		
New Hampshire	NP	NP		
New Mexico	21.1%	15.3%		
North Carolina	20.2%	26.3%		
Ohio	17.1%	7.8%		
Oklahoma	25.0%	11.0%		
Oregon	21.6%	11.5%		
Pennsylvania (PASSHE system only)	NP	NP		
South Dakota*	NP	NP		
Tennessee	20.7%	10.8%		
Texas	23.8%	22.0%		
Utah	37.3%	21.7%		
Virginia	9.0%	2.0%		
Washington	18.0%	9.7%		
West Virginia	16.3%	4.5%		
Wyoming	34.1%	14.8%		

<sup>\*</sup> South Dakota reported data from Board of Regents only, which does not include any two-year-only colleges.

NP = The state did not provide data for this metric.

# PART 3: State Profiles

# ARIZONA 2011



### For a strong economy, the skills gap must be closed.

 $64^{\circ}$  By 2020, jobs requiring a career certificate or college degree

31% Arizona adults who currently have an associate degree or higher

33% Skills gap

Data: See the Sources and Methodology section on our website.

#### Too few students make it through college.

Of students who enroll in a public college or university

100

	2-Year Public College	
	Full-Time	Part-Time
Enroll	28	26
Return as sophomores	20	13
Graduate on time (100% time)	2	0
Additional graduates 150% time	2	1
200% time	1	1
Total graduates	5	2

Graduate in 4 years 7

4-Year Pub	lic College
Full-Time	Part-Time
44	2
34	1
14	0
11	1
2	0
27	1

28 Graduate in 8 years

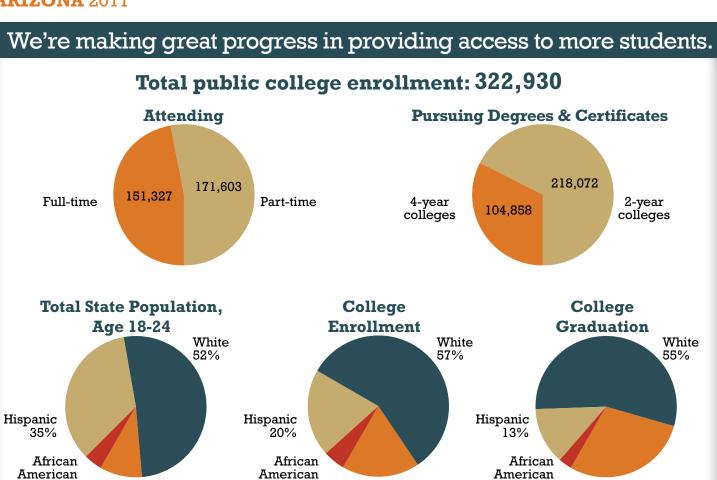
Key to measuring time		Associate	Bachelor's
	100% time	2 years	4 years
	150% time	3 years	6 years
	200% time	4 years	8 years

Data: 2-year cohort started in fall 2004; 4-year cohort started in fall 2002

For too many students, the path through college ends with no degree — and often lots of debt.

4%

Other races



Data: Fall 2009 enrollment from IPEDS; population data from Census ACS PUMS 06-08; degrees by race from 2007-10 state submissions

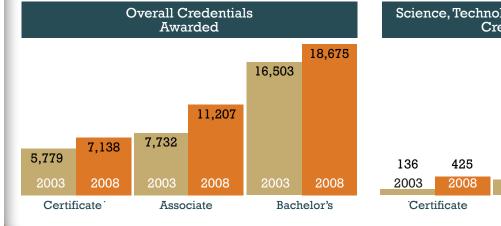
18%

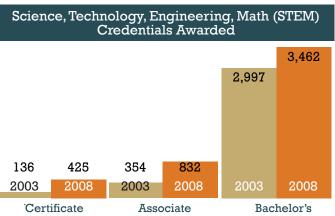
Other races

5%

Now we must have more success from **all** students.

# For states to compete, their students must earn more degrees and certificates.





3%

Other races

29%

Data: 2007-08

And all credentials should provide clear pathways to success.

#### Graduation rates are very low, especially if you're poor, part time, African American, Hispanic, or older.

	cate-Seeking tudents	All	White	Hispanic	African American	Age 25 and Over	Age 20–24	Directly from HS (age 17–19)	Pell Grant Recipients (at entry)	Remedial
	On-time (1 year)	NP*	NP*	NP*	NP*	NP*	NP*	NP*	NP*	NP*
2005 Full-Time	Within $1^{1}/_{2}$ years	NP*	NP*	NP*	NP*	NP*	NP*	NP*	NP*	NP*
1 411 11110	Within 2 years	NP*	NP*	NP*	NP*	NP*	NP*	NP*	NP*	NP*
	Within 1 year	NP*	NP*	NP*	NP*	NP*	NP*	NP*	NP*	NP*
2005 Part-Time	Within 11/2 years	NP*	NP*	NP*	NP*	NP*	NP*	NP*	NP*	NP*
	Within 2 years	NP*	NP*	NP*	NP*	NP*	NP*	NP*	NP*	NP*

In most states, very few students seeking certificates ever graduate.

	iate Degree- ing Students	All	White	Hispanic	African American	Age 25 and Over	Age 20–24	Directly from HS (age 17–19)	Pell Grant Recipients (at entry)	Remedial
	On-time (2 years)	7.1%	7.9%	5.5%	6.2%	4.3%	6.3%	7.6%	NP*	NP*
2004 Full-Time	Within 3 years	15.4%	17.9%	11.9%	11.6%	9.7%	11.1%	17%	NP*	NP*
1 411 11110	Within 4 years	19.8%	22.5%	16.8%	14.4%	13.3%	14.4%	21.70%	NP*	NP*
	Within 2 years	1.1%	1.3%	0.7%	0.6%	1.4%	1.0%	0.9%	NP*	NP*
2004 Part-Time	Within 3 years	3.4%	4.2%	2.4%	2.0%	3.3%	3.2%	3.7%	NP*	NP*
Turt Time	Within 4 years	6.2%	7.6%	4.7%	2.8%	5.6%	5.8%	7.0%	NP*	NP*

22.5% 16.8% Associate degree graduation rates are abysmal across the country — for Hispanic and African American students, they're tragic.

	lor's Degree- ing Students	All	White	Hispanic	African American	Age 25 and Over	Age 20–24	Directly from HS (age 17–19)	Pell Grant Recipients (at entry)	Remedial
	On-time (4 years)	31.5%	33.9%	24.0%	17.1%	24.1%	19.5%	31.9%	NP*	NP*
2002 Full-Time	Within 6 years	57.7%	59.8%	53.7%	43.0%	31.0%	33.0%	58.6%	NP*	NP*
run-rinte	Within 8 years	61.8%	63.5%	59.3%	46.1%	33.3%	36.3%	62.8%	NP*	NP*
	Within 4 years	14.1%	14.5%	20.4%	13.3%	17.6%	16.3%	13.4%	NP*	NP*
2002 Part-Time	Within 6 years	32.9%	32.3%	38.9%	36.7%	27.9%	29.1%	34.0%	NP*	NP*
	Within 8 years	38.8%	38.8%	41.7%	40.0%	29.4%	30.2%	40.9%	NP*	NP*

58.6%

Almost no one over the age of 25 graduates; students fresh out of high school are most likely to succeed.

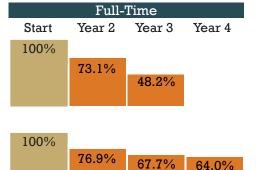
Data: Certificate cohort started in 2005-06, associate cohort started in 2004-05, bachelor's cohort started in 2002-03

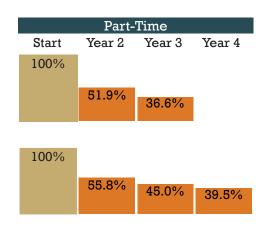
Given changing demographics, our country will not have enough skilled Americans to compete unless many more students from all backgrounds and walks of life graduate.

#### Retention rates drop from year to year.

#### Many get discouraged and drop out ...

Students in 2-year colleges who return to campus

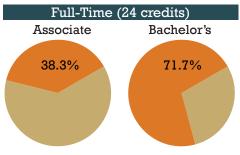


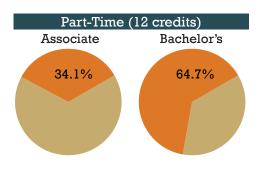


Students in 4-year colleges who return to campus



Students who earn expected first-year credits

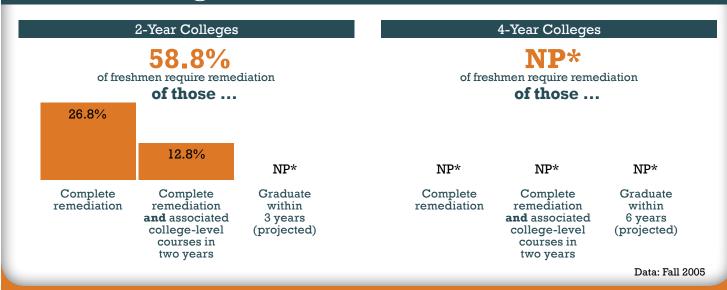




Data: Associate cohort started in 2004-05, bachelor's cohort started in 2002-03; earned credits from fall 2006

Staying enrolled is particularly tough for part-time students, who must often balance jobs and school.

#### Remediation a i ghVYZI YX.



Current approaches almost always quarantee failure.

#### Precious time and money are lost when students don't graduate on schedule.

#### Students are taking too much time ...

Certificate **Associate** Part-time Full-time students take students take 5.2 years 4.6 years Full-time Part-time students take students take Full-time Part-time NP\*NP\* students take students take Should take **4 years** for full-time students NP\* NP\* Should take 2 years Should take 1 year for full-time students for full-time students

#### ... and too many credits.

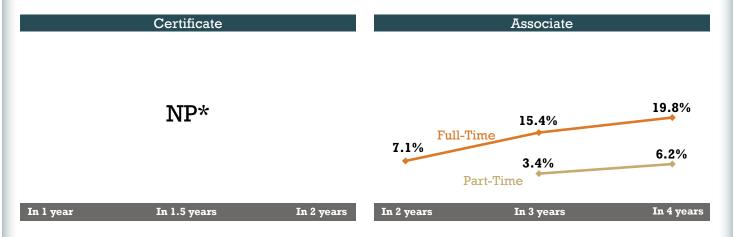
Certi	ficate	Asso	ociate		Bach	elor's
					Full-time students take 136 credits	Part-time students take 133 credits
Full-time	Part-time	Full-time students take <b>NP</b> *	Part-time students take <b>NP*</b>		Should take	120 credits
students take <b>NP</b> *	students take <b>NP</b> *					
	30 credits	Should take	Should take <b>60 credits</b>			

More students must graduate on time.

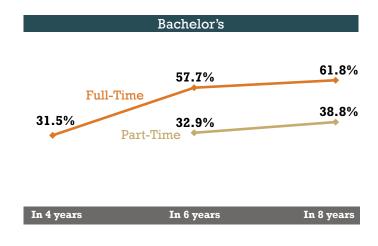
Data: 2007-08

#### More time isn't giving us enough success.

For certificate and associate degree students, graduation rates are very low ... even when students take more time.



On-time graduation rates for bachelor's degree students are shockingly low. And adding time beyond six years produces little additional success.



Data: Certificate cohort started in 2005-06; associate cohort started in 2004-05; bachelor's cohort started in 2002-03

Even modest progress provides little comfort when overall graduation rates are so low.

# ARKANSAS 2011



#### For a strong economy, the skills gap must be closed.

54% By 2020, jobs requiring a career certificate or college degree

26% Arkansas adults who currently have an associate degree or higher

100

28% Skills gap

Data: See the Sources and Methodology section on our website.

#### Too few students make it through college.

2-Vear Public College

Of students who enroll in a public college or university

	2-Year Pub	lic College
	Full-Time	Part-Time
Enroll	35	12
Return as sophomores	18	4
Graduate on time (100% time)	2	0
Additional graduates 150% time	3	0
200% time	2	1
Total graduates	7	1

Graduate in 4 years

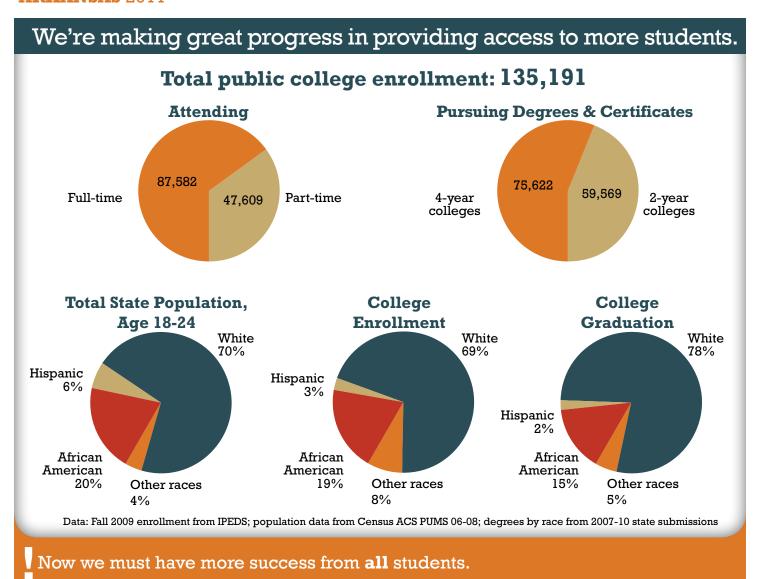
4-Year Pub	lic College
Full-Time	Part-Time
51	2
36	0
9	0
11	0
2	0
22	0

Graduate in 8 years

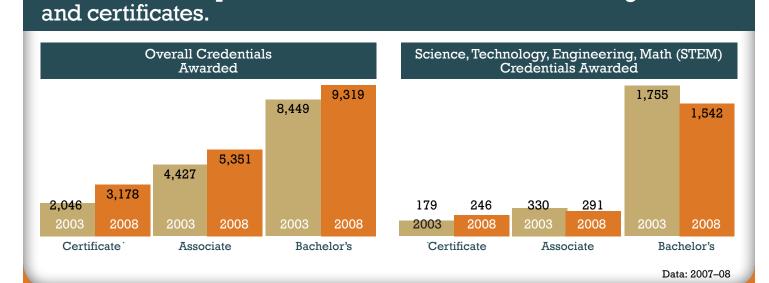
Key to meas	suring time	Associate	Bachelor's
	100% time	2 years	4 years
	150% time	3 years	6 years
	200% time	4 years	8 years

Data: 2-year cohort started in fall 2004; 4-year cohort started in fall 2002

For too many students, the path through college ends with no degree and often lots of debt.



For states to compete, their students must earn more degrees



And all credentials should provide clear pathways to success.

# Graduation rates are very low, especially if you're poor, part time, African American, Hispanic, or older.

	cate-Seeking tudents	All	White	Hispanic	African American	Age 25 and Over	Age 20–24	Directly from HS (age 17–19)	Pell Grant Recipients (at entry)	Remedial
	On-time (1 year)	18.7%	21.3%	21.1%	6.7%	24.2%	17.6%	15.6%	NP*	3.6%
2005 Full-Time	Within 11/2 years	20.8%	21.3%	21.1%	6.7%	27.4%	18.5%	17.7%	NP*	20.1%
Tun Time	Within 2 years	35.9%	39.8%	31.6%	18.8%	44.8%	34.7%	30.6%	NP*	31.9%
	Within 1 year	4.7%	6.1%	DS*	2.4%	2.6%	0.0%	11.8%	NP*	8.4%
2005 Part-Time	Within 11/2 years	6.8%	8.2%	DS*	4.8%	5.3%	1.7%	12.9%	NP*	10.1%
	Within 2 years	12.5%	11.7%	DS*	14.3%	11.8%	5.2%	18.8%	NP*	14.3%

35.9%

12.5%

In most states, very few students seeking certificates ever graduate.

	iate Degree- ing Students	All	White	Hispanic	African American	Age 25 and Over	Age 20–24	Directly from HS (age 17–19)	Pell Grant Recipients (at entry)	Remedial
	On-time (2 years)	5.0%	5.5%	3.8%	2.7%	3.7%	1.6%	5.8%	NP*	2.5%
2004 Full-Time	Within 3 years	13.6%	15.1%	10.6%	7.5%	13.6%	6.8%	14.8%	NP*	9.4%
1 411 11110	Within 4 years	17.6%	19.4%	15.2%	9.9%	19.2%	8.9%	18.8%	NP*	13.2%
	Within 2 years	0.7%	0.8%	0.0%	0.3%	0.8%	0.2%	0.8%	NP*	0.6%
2004 Part-Time	Within 3 years	3.0%	3.5%	2.8%	0.7%	3.8%	1.4%	3.1%	NP*	2.8%
	Within 4 years	6.2%	7.1%	3.7%	2.7%	8.7%	4.8%	4.9%	NP*	5.5%

19.4%

15.2%

Associate degree graduation rates are abysmal across the country — for Hispanic and African American students, they're tragic.

	lor's Degree- ng Students	All	White	Hispanic	African American	Age 25 and Over	Age 20–24	Directly from HS (age 17–19)	Pell Grant Recipients (at entry)	Remedial
	On-time (4 years)	16.8%	19.9%	13.1%	6.1%	5.5%	4.1%	17.8%	NP*	5.3%
2002 Full-Time	Within 6 years	38.4%	42.9%	32.3%	23.9%	16.1%	12.4%	40.3%	NP*	22.1%
run riiic	Within 8 years	42.5%	46.8%	39.2%	28.7%	22.4%	14.6%	44.4%	NP*	26.9%
	Within 4 years	1.9%	2.7%	DS*	0.0%	1.0%	1.2%	2.8%	NP*	0.4%
2002 Part-Time	Within 6 years	8.2%	10.2%	DS*	4.7%	5.9%	4.7%	11.4%	NP*	4.3%
	Within 8 years	12.0%	14.1%	DS*	7.1%	12.7%	7.0%	14.2%	NP*	7.5%

40.3%

5.9%

Almost no one over the age of 25 graduates; students fresh out of high school are most likely to succeed.

Data: Certificate cohort started in 2005-06, associate cohort started in 2004-05, bachelor's cohort started in 2002-03

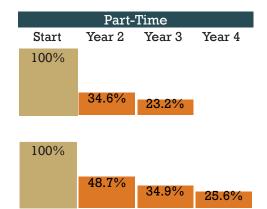
Given changing demographics, our country will not have enough skilled Americans to compete unless many more students from all backgrounds and walks of life graduate.

#### Retention rates drop from year to year.

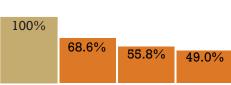
#### Many get discouraged and drop out ...

Students in 2-year colleges who return to campus



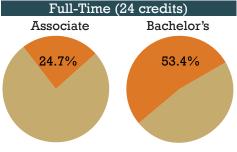


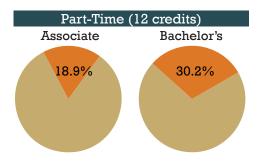
Students in 4-year colleges who return to campus



#### ... after falling off track early.



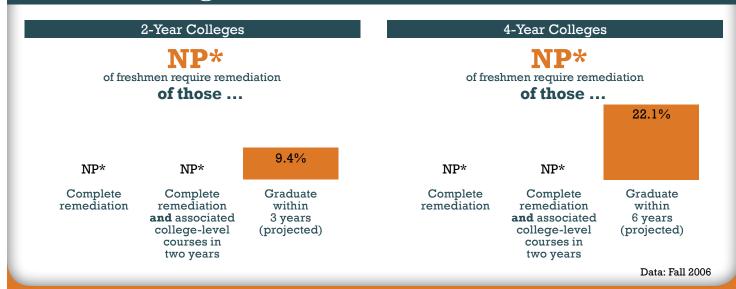




Data: Associate cohort started in 2004-05, bachelor's cohort started in 2002-03; earned credits from fall 2006

Staying enrolled is particularly tough for part-time students, who must often balance jobs and school.

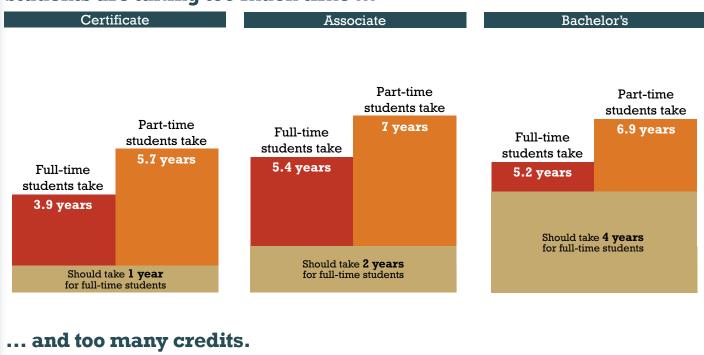
#### Remediation a i ghVYZI YX.

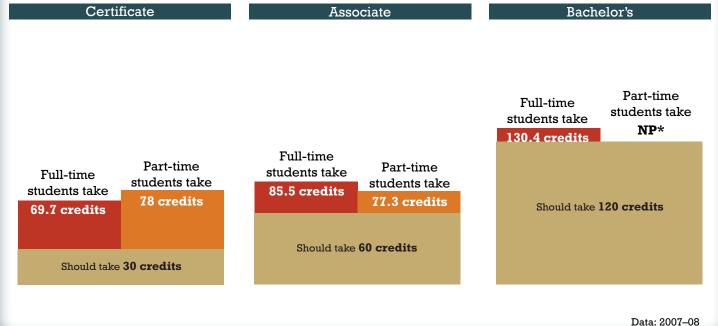


Current approaches almost always quarantee failure.

#### Precious time and money are lost when students don't graduate on schedule.



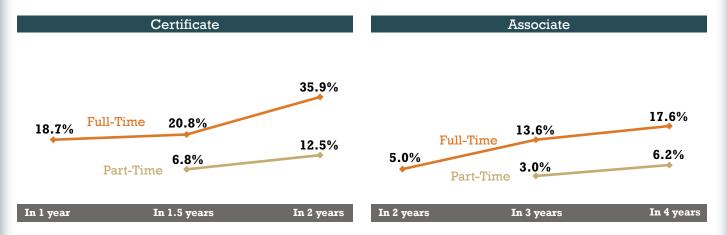




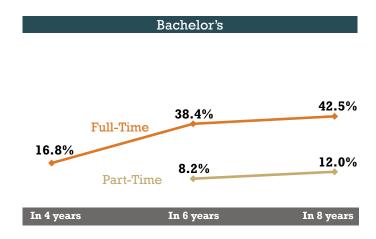
More students must graduate on time.

#### More time isn't giving us enough success.

For certificate and associate degree students, graduation rates are very low ... even when students take more time.



On-time graduation rates for bachelor's degree students are shockingly low. And adding time beyond six years produces little additional success.



Data: Certificate cohort started in 2005-06; associate cohort started in 2004-05; bachelor's cohort started in 2002-03

Even modest progress provides little comfort when overall graduation rates are so low.

# CALIFORNIA 2011



#### For a strong economy, the skills gap must be closed.

67% By 2020, jobs requiring a career certificate or college degree

36% California adults who currently have an associate degree or higher

31% Skills gap

Data: See the Sources and Methodology section on our website.

#### Too few students make it through college.

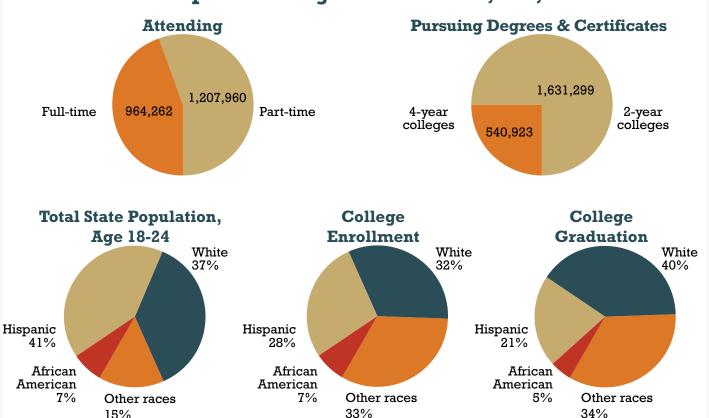
Of students who enroll in a public college or university 100 2-Year Public College 4-Year Public College Full-Time Part-Time Full-Time Part-Time Enroll 0 95 5 0 Return as NP\* NP\* 77 3 sophomores Graduate on time NP\* NP\* 14 0 (100% time) Additional graduates NP\* NP\* 35 1 150% time 200% time NP\* NP\* 8 1 NP\* NP\* **57** 2 Total graduates Graduate in 4 years NP\* 59 Graduate in 8 years Key to measuring time 100% time 2 years 4 years 150% time 3 years 6 years 8 years 200% time 4 years

 $NP^*$  = The state did not provide data for this metric.

Data: 2-year cohort started in fall 2004; 4-year cohort started in fall 2002

For too many students, the path through college ends with no degree and often lots of debt.

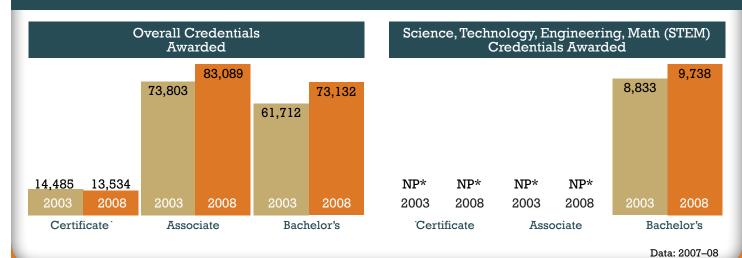
# We're making great progress in providing access to more students. Total public college enrollment: 2,172,222 Attending Pursuing Degrees & Certificates



Data: Fall 2009 enrollment from IPEDS; population data from Census ACS PUMS 06-08; degrees by race from 2007-10 state submissions

Now we must have more success from **all** students.

# For states to compete, their students must earn more degrees and certificates.



And all credentials should provide clear pathways to success.

#### Graduation rates are very low, especially if you're poor, part time, African American, Hispanic, or older.

	cate-Seeking tudents	All	White	Hispanic	African American	Age 25 and Over	Age 20–24	Directly from HS (age 17–19)	Pell Grant Recipients (at entry)	Remedial
	On-time (1 year)	NP*	NP*	NP*	NP*	NP*	NP*	NP*	NP*	NP*
2005 Full-Time	Within $1^{1}/_{2}$ years	NP*	NP*	NP*	NP*	NP*	NP*	NP*	NP*	NP*
1 411 11110	Within 2 years	NP*	NP*	NP*	NP*	NP*	NP*	NP*	NP*	NP*
	Within 1 year	NP*	NP*	NP*	NP*	NP*	NP*	NP*	NP*	NP*
2005 Part-Time	Within 11/2 years	NP*	NP*	NP*	NP*	NP*	NP*	NP*	NP*	NP*
	Within 2 years	NP*	NP*	NP*	NP*	NP*	NP*	NP*	NP*	NP*

In most states, very few students seeking certificates ever graduate.

Associate Degree- Seeking Students		All	White	Hispanic	African American	Age 25 and Over	Age 20–24	Directly from HS (age 17–19)	Pell Grant Recipients (at entry)	Remedial
	On-time (2 years)	NP*	NP*	NP*	NP*	NP*	NP*	NP*	NP*	NP*
2004 Full-Time	Within 3 years	NP*	NP*	NP*	NP*	NP*	NP*	NP*	NP*	NP*
1 411 11110	Within 4 years	NP*	NP*	NP*	NP*	NP*	NP*	NP*	NP*	NP*
	Within 2 years	NP*	NP*	NP*	NP*	NP*	NP*	NP*	NP*	NP*
2004 Part-Time	Within 3 years	NP*	NP*	NP*	NP*	NP*	NP*	NP*	NP*	NP*
	Within 4 years	NP*	NP*	NP*	NP*	NP*	NP*	NP*	NP*	NP*

Associate degree graduation rates are abysmal across the country — for Hispanic and African American students, they're tragic.

	lor's Degree- ng Students	All	White	Hispanic	African American	Age 25 and Over	Age 20–24	Directly from HS (age 17–19)	Pell Grant Recipients (at entry)	Remedial
	On-time (4 years)	14.8%	20.3%	9.8%	6.7%	18.9%	10.5%	14.8%	9.7%	10.2%
2002 Full-Time	Within 6 years	52.0%	59.9%	43.9%	35.7%	32.4%	35.3%	52.3%	44.4%	46.0%
Tun-Tinte	Within 8 years	60.2%	66.2%	53.7%	43.9%	37.8%	40.9%	60.6%	54.0%	55.2%
	Within 4 years	6.1%	9.3%	4.1%	3.0%	6.9%	3.7%	6.2%	4.4%	5.8%
2002 Part-Time	Within 6 years	32.0%	35.1%	30.3%	23.6%	13.8%	22.2%	32.6%	36.4%	32.7%
	Within 8 years	41.6%	42.3%	40.0%	35.8%	13.8%	27.2%	42.6%	47.9%	42.2%

Almost no one over the age of 25 graduates; students fresh out of high school are most likely to succeed.

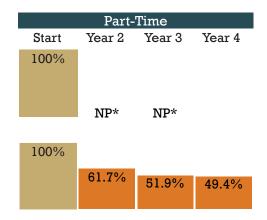
Data: Certificate cohort started in 2005-06, associate cohort started in 2004-05, bachelor's cohort started in 2002-03

Given changing demographics, our country will not have enough skilled • Americans to compete unless many more students from all backgrounds and walks of life graduate.

#### Retention rates drop from year to year.

#### Many get discouraged and drop out ...

Full-Time Start Year 2 Year 3 Year 4 Students in 2-year 100% colleges who return to campus NP\* NP\* Students in 4-year 100% colleges who 80.8% 71.8% 68.3% return to campus



#### ... after falling off track early.

Students who earn expected first-year credits

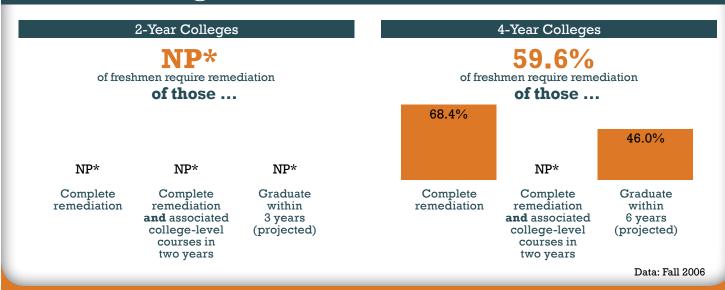
Full-Time (24 credits) Bachelor's Associate NP\* NP\*

Part-Time (12 credits) Associate Bachelor's NP\* NP\*

Data: Associate cohort started in 2004-05, bachelor's cohort started in 2002-03; earned credits from fall 2006

Staying enrolled is particularly tough for part-time students, who must often balance jobs and school.

#### Remediation a i ghVYZI YX.



Current approaches almost always quarantee failure.

#### Precious time and money are lost when students don't graduate on schedule.

#### Students are taking too much time ...

Certificate **Associate** Part-time Full-time students take students take 5.7 years 5.2 years Full-time Part-time students take students take Full-time Part-time NP\* NP\* students take students take Should take **4 years** for full-time students NP\* NP\* Should take 2 years Should take 1 year for full-time students for full-time students

#### ... and too many credits.

Certificate		Associate	Bachelor's		
			Full-time students take 139 credits	Part-time students take 139 credits	
Full-time	Part-time	Full-time Part-time students take NP* NP*	Should take <b>1</b> /	20 credits	
students take <b>NP</b> *	students take  NP*	Should take <b>60 credits</b>			
Should take	30 credits				

More students must graduate on time.

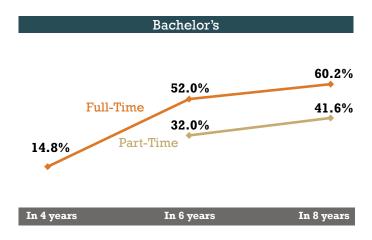
Data: 2007-08

#### More time isn't giving us enough success.

For certificate and associate degree students, graduation rates are very low ... even when students take more time.

Certificate **Associate** NP\* NP\* In 1 year In 1.5 years In 2 years In 2 years In 3 years In 4 years

On-time graduation rates for bachelor's degree students are shockingly low. And adding time beyond six years produces little additional success.



Data: Certificate cohort started in 2005-06; associate cohort started in 2004-05; bachelor's cohort started in 2002-03

Even modest progress provides little comfort when overall graduation rates are so low.

# COLORADO 2011



#### For a strong economy, the skills gap must be closed.

 $70^{\circ}$  By 2020, jobs requiring a career certificate or college degree

41% Colorado adults who currently have an associate degree or higher

100

29% Skills gap

Data: See the Sources and Methodology section on our website.

#### Too few students make it through college.

O Veer Dublin Celler

Of students who enroll in a public college or university

	2-Year Pub	lic College
	Full-Time	Part-Time
Enroll	21	20
Return as sophomores	10	6
Graduate on time (100% time)	2	0
Additional graduates 150% time	1	0
200% time	2	1
Total graduates	5	1

Graduate in 4 years

4-Year Public College					
Full-Time	Part-Time				
56	3				
41	1				
16	0				
13	1				
1	0				
30	1				

 Key to measuring time
 Associate
 Bachelor's

 100% time
 2 years
 4 years

 150% time
 3 years
 6 years

4 years

Data: 2-year cohort started in fall 2004; 4-year cohort started in fall 2002

200% time

31

For too many students, the path through college ends with no degree — and often lots of debt.

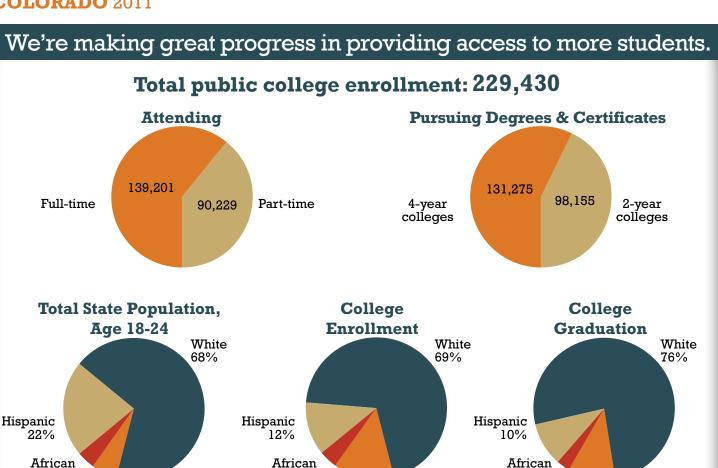
8 years

Graduate in 8 years

American

4%

Other races



14% Data: Fall 2009 enrollment from IPEDS; population data from Census ACS PUMS 06-08; degrees by race from 2007-10 state submissions

Other races

American

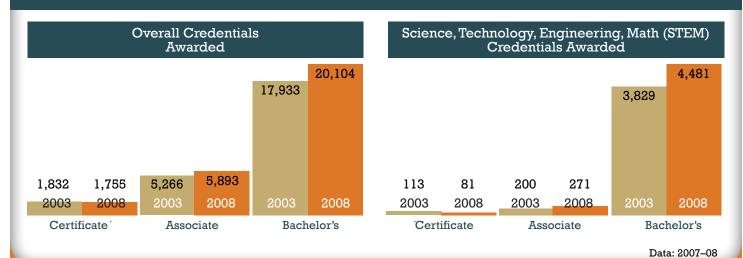
3%

Other races

Now we must have more success from **all** students.

#### For states to compete, their students must earn more degrees and certificates.

American



And all credentials should provide clear pathways to success.

#### Graduation rates are very low, especially if you're poor, part time, African American, Hispanic, or older.

	cate-Seeking tudents	All	White	Hispanic	African American	Age 25 and Over	Age 20–24	Directly from HS (age 17–19)	Pell Grant Recipients (at entry)	Remedial
	On-time (1 year)	33.2%	34.7%	31.0%	18.2%	39.6%	31.9%	30.5%	34.2%	8.2%
2005 Full-Time	Within 11/2 years	34.1%	35.6%	32.2%	18.2%	41.6%	31.9%	31.1%	35.4%	8.2%
	Within 2 years	36.5%	37.0%	36.8%	18.2%	43.6%	37.7%	32.3%	37.3%	10.2%
	Within 1 year	10.7%	11.1%	13.8%	8.3%	13.2%	6.9%	7.1%	11.4%	3.1%
2005 Part-Time	Within 11/2 years	12.5%	13.8%	13.8%	8.3%	16.3%	6.9%	7.1%	12.7%	3.1%
	Within 2 years	13.8%	14.7%	17.2%	8.3%	17.9%	8.6%	7.1%	13.9%	4.6%

36.5%

13.8%

In most states, very few students seeking certificates ever graduate.

	iate Degree- ing Students	All	White	Hispanic	African American	Age 25 and Over	Age 20–24	Directly from HS (age 17–19)	Pell Grant Recipients (at entry)	Remedial
	On-time (2 years)	8.4%	9.9%	5.4%	4.4%	7.6%	5.6%	9.1%	7.4%	3.7%
2004 Full-Time	Within 3 years	13.7%	15.6%	11.0%	7.8%	13.2%	8.5%	15.0%	12.6%	9.2%
	Within 4 years	17.1%	19.1%	13.5%	10.8%	16.6%	11.4%	18.4%	16.1%	12.6%
	Within 2 years	1.4%	1.6%	1.4%	0.6%	1.8%	1.4%	1.0%	1.1%	0.4%
2004 Part-Time	Within 3 years	3.0%	3.4%	2.4%	1.8%	3.3%	2.4%	3.1%	2.8%	1.7%
	Within 4 years	5.6%	6.1%	4.7%	3.9%	6.6%	4.3%	5.4%	6.3%	4.3%

19.1%

13.5%

Associate degree graduation rates are abysmal across the country — for Hispanic and African American students, they're tragic.

	lor's Degree- ing Students	All	White	Hispanic	African American	Age 25 and Over	Age 20–24	Directly from HS (age 17–19)	Pell Grant Recipients (at entry)	Remedial
	On-time (4 years)	28.8%	30.7%	19.8%	20.5%	21.6%	12.7%	29.4%	20.2%	7.3%
2002 Full-Time	Within 6 years	51.6%	53.5%	41.6%	38.0%	33.5%	23.9%	52.6%	41.0%	21.7%
run riiic	Within 8 years	54.5%	56.3%	45.5%	41.7%	34.6%	27.2%	55.6%	44.7%	24.7%
	Within 4 years	3.3%	3.3%	2.1%	4.1%	2.6%	2.5%	3.8%	1.9%	2.5%
2002 Part-Time	Within 6 years	11.1%	12.2%	5.0%	14.3%	5.8%	8.1%	13.6%	12.3%	9.3%
	Within 8 years	11.1%	12.2%	5.0%	14.3%	5.8%	8.1%	13.6%	12.3%	10.2%

33.5%

52.6%

5.8%

Almost no one over the age of 25 graduates; students fresh out of high school are most likely to succeed.

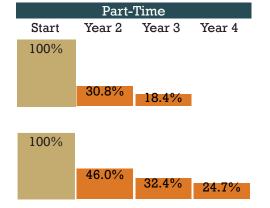
Data: Certificate cohort started in 2005-06, associate cohort started in 2004-05, bachelor's cohort started in 2002-03

Given changing demographics, our country will not have enough skilled • Americans to compete unless many more students from all backgrounds and walks of life graduate.

#### Retention rates drop from year to year.

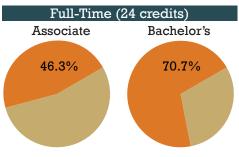
#### Many get discouraged and drop out ...

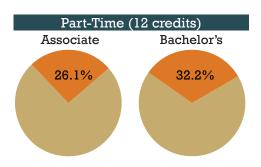
Full-Time Start Year 2 Year 3 Year 4 Students in 2-year 100% colleges who return to campus 47.7% 24.2% Students in 4-year 100% colleges who 73.3% 62.3% 57.6% return to campus



#### ... after falling off track early.

Students who earn expected first-year credits

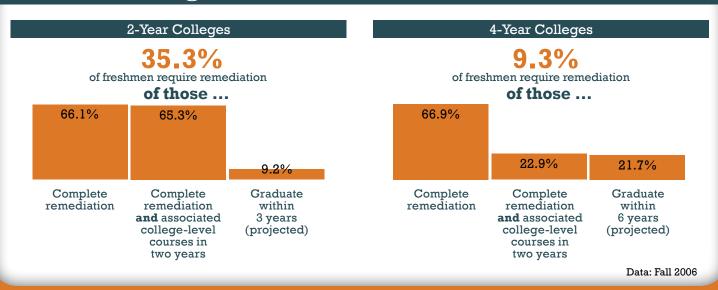




Data: Associate cohort started in 2004-05, bachelor's cohort started in 2002-03; earned credits from fall 2006

Staying enrolled is particularly tough for part-time students, who must often balance jobs and school.

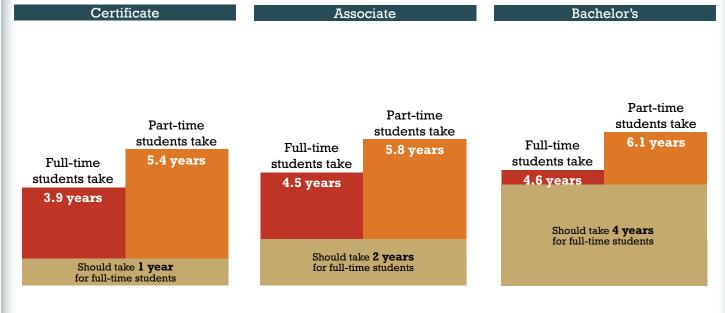
#### Remediation a i ghVYZI YX.



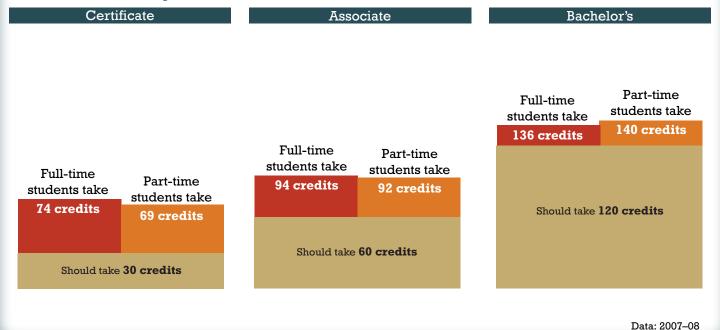
Current approaches almost always quarantee failure.

#### Precious time and money are lost when students don't graduate on schedule.





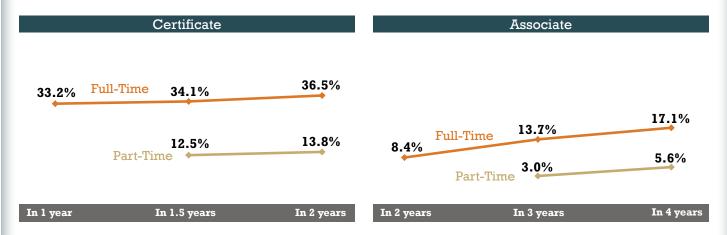
#### ... and too many credits.



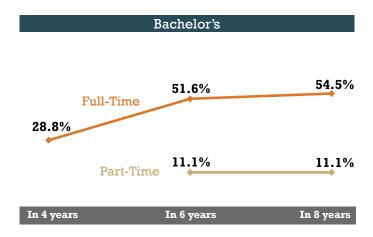
More students must graduate on time.

#### More time isn't giving us enough success.

For certificate and associate degree students, graduation rates are very low ... even when students take more time.



On-time graduation rates for bachelor's degree students are shockingly low. And adding time beyond six years produces little additional success.



Data: Certificate cohort started in 2005-06; associate cohort started in 2004-05; bachelor's cohort started in 2002-03

Even modest progress provides little comfort when overall graduation rates are so low.

# FLORIDA 2011



#### For a strong economy, the skills gap must be closed.

63% By 2020, jobs requiring a career certificate or college degree

35% Florida adults who currently have an associate degree or higher

28% Skills gap

Data: See the Sources and Methodology section on our website.

#### Too few students make it through college.

Of students who enroll in a public college or university

100

	2-Year Public College		
	Full-Time	Part-Time	
Enroll	38	27	
Return as sophomores	24	12	
Graduate on time (100% time)	2	0	
Additional graduates 150% time	5	1	
200% time	3	1	
Total graduates	10	2	

Graduate in 4 years

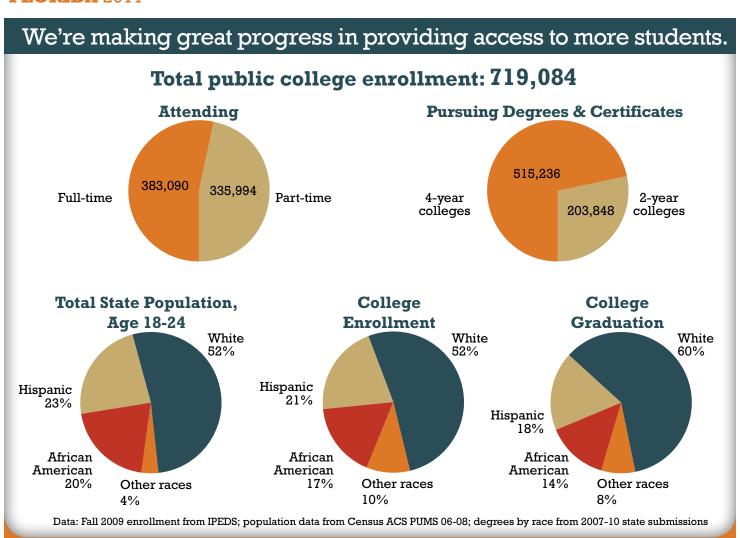
4-Year Public College					
Full-Time	Part-Time				
33	2				
29	1				
12	0				
10	1				
1	0				
23	1				

Graduate in 8 years

Key to meas	suring time	Associate	Bachelor's
	100% time	2 years	4 years
	150% time	3 years	6 years
	200% time	4 years	8 years

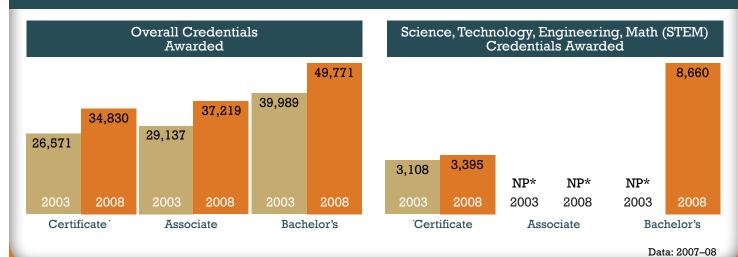
Data: 2-year cohort started in fall 2004; 4-year cohort started in fall 2002

For too many students, the path through college ends with no degree — and often lots of debt.



Now we must have more success from **all** students.

# For states to compete, their students must earn more degrees and certificates.



And all credentials should provide clear pathways to success.

# Graduation rates are very low, especially if you're poor, part time, African American, Hispanic, or older.

	cate-Seeking tudents	All	White	Hispanic	African American	Age 25 and Over	Age 20–24	Directly from HS (age 17–19)	Pell Grant Recipients (at entry)	Remedial
	On-time (1 year)	12.1%	16.4%	5.2%	4.3%	14.0%	8.6%	12.5%	11.5%	3.2%
2005 Full-Time	Within 11/2 years	17.5%	22.0%	12.3%	7.2%	15.9%	11.5%	21.0%	17.0%	9.0%
1 411 11110	Within 2 years	21.0%	25.7%	16.8%	9.8%	17.2%	14.3%	26.1%	20.8%	14.7%
	Within 1 year	4.1%	4.9%	3.6%	3.2%	3.4%	4.4%	5.0%	7.9%	0.7%
2005 Part-Time	Within 11/2 years	7.3%	8.8%	5.6%	5.3%	5.8%	7.2%	9.6%	13.5%	4.3%
	Within 2 years	9.4%	11.0%	6.9%	7.6%	7.5%	9.2%	12.4%	15.8%	7.4%

21.0%

9.4%

In most states, very few students seeking certificates ever graduate.

	iate Degree- ing Students	All	White	Hispanic	African American	Age 25 and Over	Age 20–24	Directly from HS (age 17–19)	Pell Grant Recipients (at entry)	Remedial
	On-time (2 years)	5.2%	6.8%	3.8%	2.1%	2.7%	3.2%	5.8%	3.5%	1.1%
2004 Full-Time	Within 3 years	17.9%	21.6%	14.1%	10.0%	8.4%	9.8%	20.0%	13.6%	9.4%
1 411 11110	Within 4 years	25.6%	29.5%	22.4%	16.0%	12.4%	15.1%	28.4%	20.6%	16.8%
	Within 2 years	0.5%	0.6%	0.3%	0.4%	0.6%	0.5%	0.5%	0.5%	0.1%
2004 Part-Time	Within 3 years	4.2%	4.9%	3.8%	2.6%	3.6%	3.1%	4.9%	3.7%	2.7%
Tart-Illie	Within 4 years	8.8%	9.7%	8.5%	6.1%	7.7%	6.3%	10.3%	8.6%	6.9%

29.5%

22.4%

Associate degree graduation rates are abysmal across the country — for Hispanic and African American students, they're tragic.

	lor's Degree- ng Students	All	White	Hispanic	African American	Age 25 and Over	Age 20–24	Directly from HS (age 17–19)	Pell Grant Recipients (at entry)	Remedial
	On-time (4 years)	35.6%	39.3%	31.5%	24.9%	22.7%	19.4%	36.2%	21.1%	1.4%
2002 Full-Time	Within 6 years	64.7%	68.0%	61.6%	53.5%	34.1%	35.8%	65.3%	50.1%	45.2%
Tun Time	Within 8 years	69.3%	71.8%	67.6%	59.5%	38.6%	40.8%	69.9%	57.0%	47.9%
	Within 4 years	11.7%	12.3%	8.1%	12.2%	17.9%	12.0%	11.9%	10.5%	NP*
2002 Part-Time	Within 6 years	36.9%	37.1%	32.0%	38.7%	28.2%	29.3%	38.5%	43.4%	NP*
	Within 8 years	43.4%	43.0%	42.2%	43.3%	30.8%	32.0%	45.4%	52.6%	NP*

65.3%

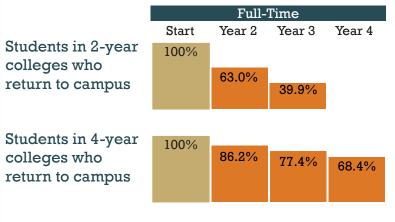
Almost no one over the age of 25 graduates; students fresh out of high school are most likely to succeed.

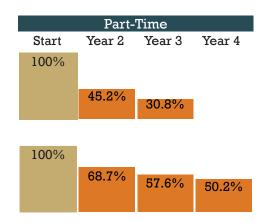
Data: Certificate cohort started in 2005-06, associate cohort started in 2004-05, bachelor's cohort started in 2002-03

Given changing demographics, our country will not have enough skilled Americans to compete unless many more students from all backgrounds and walks of life graduate.

#### Retention rates drop from year to year.

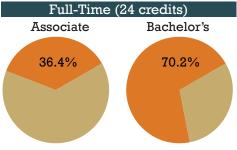
#### Many get discouraged and drop out ...

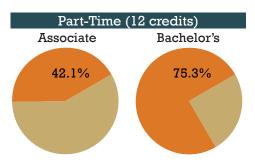




#### ... after falling off track early.



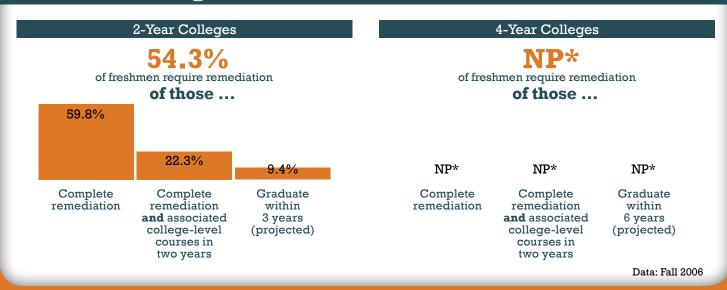




Data: Associate cohort started in 2004-05, bachelor's cohort started in 2002-03; earned credits from fall 2006

Staying enrolled is particularly tough for part-time students, who must often balance jobs and school.

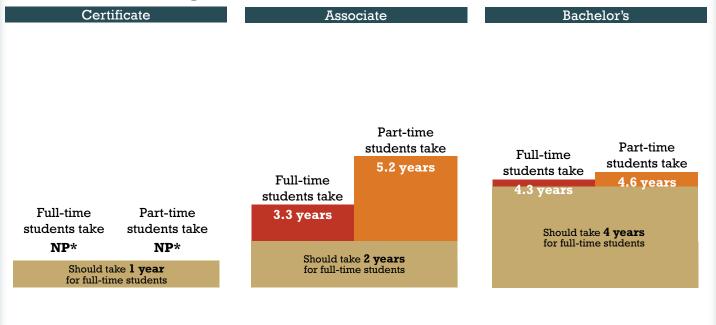
#### Remediation a i ghVYZI YX.



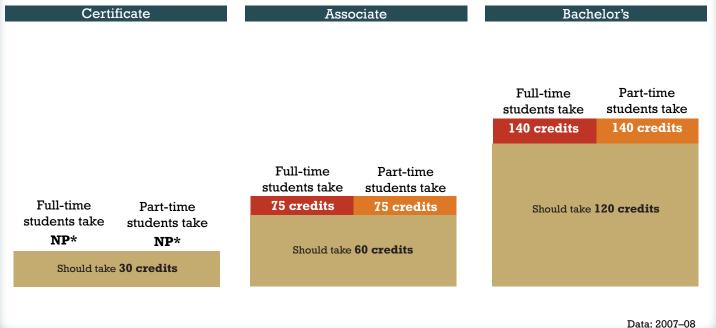
Current approaches almost always quarantee failure.

#### Precious time and money are lost when students don't graduate on schedule.





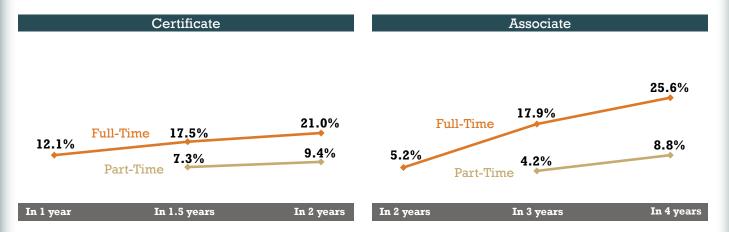
#### ... and too many credits.



More students must graduate on time.

## More time isn't giving us enough success.

For certificate and associate degree students, graduation rates are very low ... even when students take more time.



On-time graduation rates for bachelor's degree students are shockingly low. And adding time beyond six years produces little additional success.



Data: Certificate cohort started in 2005-06; associate cohort started in 2004-05; bachelor's cohort started in 2002-03

Even modest progress provides little comfort when overall graduation rates are so low.

## GEORGIA 2011



## For a strong economy, the skills gap must be closed.

61% By 2020, jobs requiring a career certificate or college degree

34% Georgia adults who currently have an associate degree or higher

27% Skills gap

Data: See the Sources and Methodology section on our website.

#### Too few students make it through college.

Of students who enroll in a public college or university

100

	2-Year Public College					
	Full-Time	Part-Time				
Enroll	37	17				
Return as sophomores	20	6				
Graduate on time (100% time)	4	1				
Additional graduates 150% time	3	1				
200% time	2	0				
Total graduates	9	2				

4-Year Public College						
Full-Time	Part-Time					
44	2					
36	1					
11	0					
14	0					
3	0					
28	0					

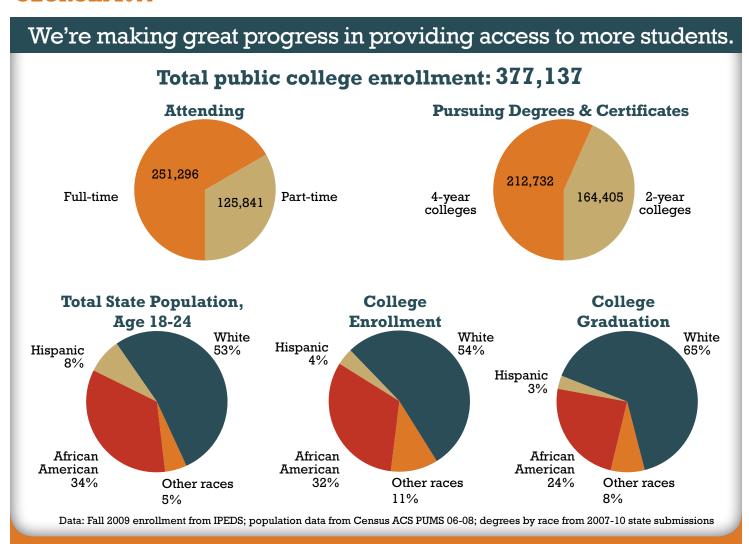
28 Graduate in 8 years

Key to measuring time Associate Bachelor

y to meas	suring time	Associate	Bachelor's
	100% time	2 years	4 years
	150% time	3 years	6 years
	200% time	4 years	8 years

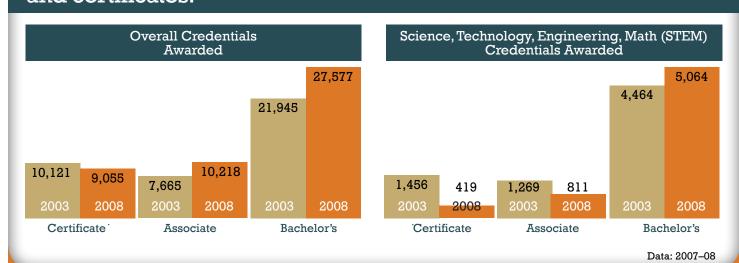
Data: 2-year cohort started in fall 2004; 4-year cohort started in fall 2002

For too many students, the path through college ends with no degree — and often lots of debt.



Now we must have more success from **all** students.

## For states to compete, their students must earn more degrees and certificates.



And all credentials should provide clear pathways to success.

# Graduation rates are very low, especially if you're poor, part time, African American, Hispanic, or older.

	cate-Seeking tudents	All	White	Hispanic	African American	Age 25 and Over	Age 20–24	Directly from HS (age 17–19)	Pell Grant Recipients (at entry)	Remedial
	On-time (1 year)	19.4%	22.4%	19.6%	15.6%	24.8%	16.5%	16.8%	38.9%	9.2%
2005 Full-Time	Within 11/2 years	25.0%	28.3%	27.3%	20.4%	30.2%	21.5%	22.8%	46.6%	16.0%
1 411 11110	Within 2 years	27.3%	30.6%	32.9%	22.6%	32.1%	23.3%	25.6%	49.9%	18.5%
	Within 1 year	8.1%	8.9%	DS*	7.4%	8.6%	7.6%	7.5%	19.9%	3.5%
2005 Part-Time	Within 11/2 years	13.1%	14.7%	9.3%	11.5%	15.0%	11.4%	11.2%	29.6%	7.6%
1 31 , 11110	Within 2 years	16.9%	18.2%	13.1%	15.5%	20.1%	13.0%	14.3%	34.7%	12.8%

27.3%

16.9%

In most states, very few students seeking certificates ever graduate.

	iate Degree- ing Students	All	White	Hispanic	African American	Age 25 and Over	Age 20–24	Directly from HS (age 17–19)	Pell Grant Recipients (at entry)	Remedial
	On-time (2 years)	4.9%	5.9%	5.0%	2.2%	6.4%	4.1%	4.8%	3.8%	1.5%
2004 Full-Time	Within 3 years	13.5%	16.0%	14.8%	7.5%	15.0%	9.8%	13.9%	11.2%	7.2%
1 411 11110	Within 4 years	18.1%	21.4%	20.1%	9.9%	18.9%	12.7%	18.8%	15.6%	11.4%
	Within 2 years	1.9%	2.4%	DS*	1.3%	3.3%	1.6%	1.1%	1.6%	DS*
2004 Part-Time	Within 3 years	6.0%	7.3%	8.8%	4.0%	7.6%	5.1%	5.4%	5.9%	3.5%
Tart-Time	Within 4 years	9.7%	11.8%	13.8%	6.4%	12.4%	7.8%	8.8%	10.0%	6.6%

21.4%

20.1%

Associate degree graduation rates are abysmal across the country — for Hispanic and African American students, they're tragic.

	lor's Degree- ng Students	All	White	Hispanic	African American	Age 25 and Over	Age 20–24	Directly from HS (age 17–19)	Pell Grant Recipients (at entry)	Remedial
	On-time (4 years)	24.3%	26.3%	25.8%	16.2%	6.1%	13.3%	24.9%	16.4%	6.1%
2002 Full-Time	Within 6 years	56.7%	59.8%	56.5%	44.7%	17.6%	28.5%	58.1%	44.6%	24.7%
run riiic	Within 8 years	62.3%	65.2%	61.8%	50.8%	20.7%	33.2%	63.7%	50.9%	29.1%
	Within 4 years	3.5%	3.6%	DS*	DS*	DS*	DS*	5.6%	2.9%	DS*
2002 Part-Time	Within 6 years	15.4%	17.1%	DS*	11.0%	9.1%	10.4%	23.0%	10.7%	7.1%
	Within 8 years	21.8%	23.4%	DS*	16.4%	14.3%	17.0%	NP*	15.0%	NP*

58.1%

9.1%

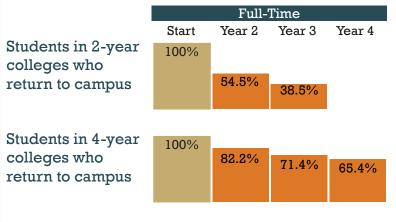
Almost no one over the age of 25 graduates; students fresh out of high school are most likely to succeed.

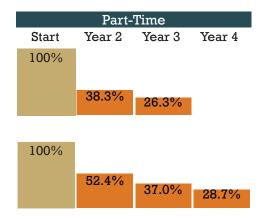
Data: Certificate cohort started in 2005-06, associate cohort started in 2004-05, bachelor's cohort started in 2002-03

Given changing demographics, our country will not have enough skilled Americans to compete unless many more students from all backgrounds and walks of life graduate.

#### Retention rates drop from year to year.

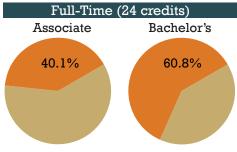
#### Many get discouraged and drop out ...

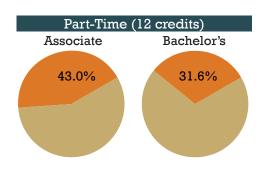




#### ... after falling off track early.

Students who earn expected first-year credits

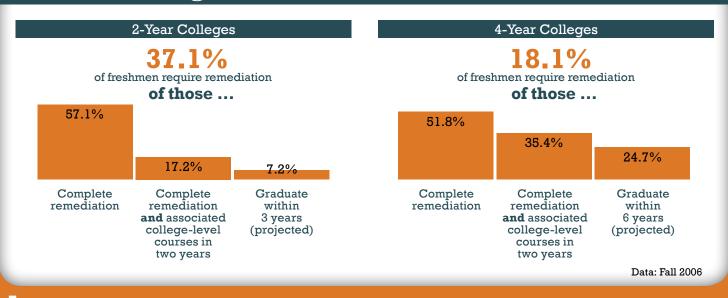




Data: Associate cohort started in 2004-05, bachelor's cohort started in 2002-03; earned credits from fall 2006

Staying enrolled is particularly tough for part-time students, who must often balance jobs and school.

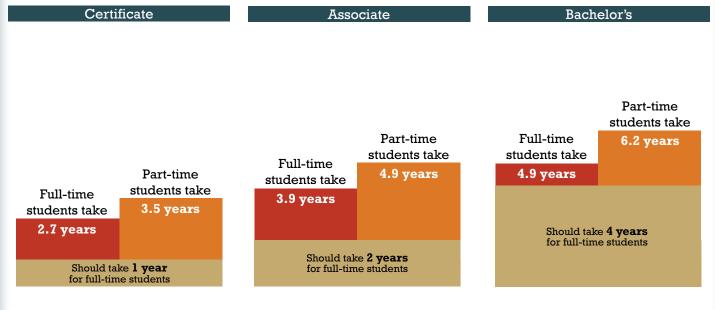
#### Remediation a i ghVY7/1 YX.



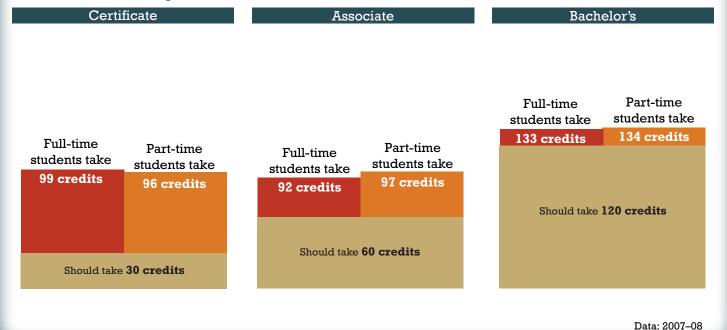
Current approaches almost always quarantee failure.

#### Precious time and money are lost when students don't graduate on schedule.





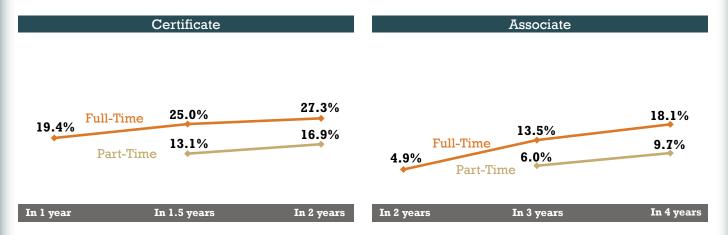
#### ... and too many credits.



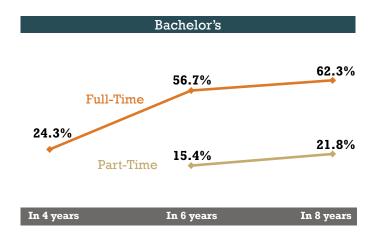
More students must graduate on time.

#### More time isn't giving us enough success.

For certificate and associate degree students, graduation rates are very low ... even when students take more time.



On-time graduation rates for bachelor's degree students are shockingly low. And adding time beyond six years produces little additional success.



Data: Certificate cohort started in 2005-06; associate cohort started in 2004-05; bachelor's cohort started in 2002-03

Even modest progress provides little comfort when overall graduation rates are so low.

## HAWAII 2011



## For a strong economy, the skills gap must be closed.

68% By 2020, jobs requiring a career certificate or college degree

41% Hawaii adults who currently have an associate degree or higher

27% Skills gap

Data: See the Sources and Methodology section on our website.

#### Too few students make it through college.

Of students who enroll in a public college or university

100

	2-Year Public College					
	Full-Time	Part-Time				
Enroll	40	27				
Return as sophomores	27	13				
Graduate on time (100% time)	1	0				
Additional graduates 150% time	4	1				
200% time	2	1				
Total graduates	7	2				

32	0
26	0
5	0
11	0
2	0
18	0

4-Year Public College

Part-Time

Full-Time

Graduate in 4 years

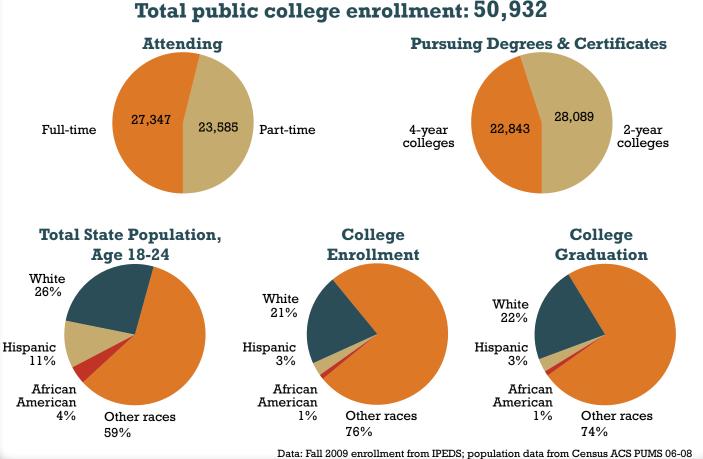
18 Graduate in 8 years

Key to meas	suring time	Associate	Bachelor's
	100% time	2 years	4 years
	150% time	3 years	6 years
	200% time	4 years	8 years

Data: 2-year cohort started in fall 2004; 4-year cohort started in fall 2002

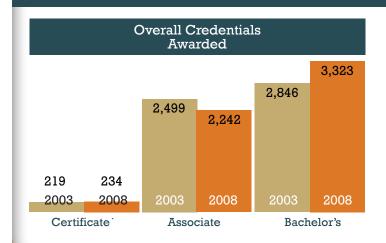
For too many students, the path through college ends with no degree and often lots of debt.

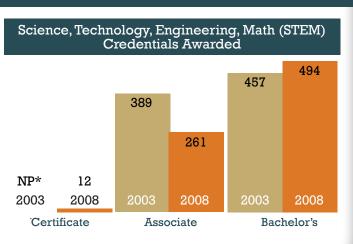




Now we must have more success from **all** students.

#### For states to compete, their students must earn more degrees and certificates.





Data: 2007-08

And all credentials should provide clear pathways to success.

# Graduation rates are very low, especially if you're poor, part time, Native Hawaiian, Hispanic, or older.

	cate-Seeking tudents	All	White	Hispanic	Native Hawaiian	Age 25 and Over	Age 20–24	Directly from HS (age 17–19)	Pell Grant Recipients (at entry)	Remedial
	On-time (1 year)	19.4%	DS*	DS*	DS*	DS*	DS*	DS*	DS*	DS*
2005 Full-Time	Within $1^{1}/_{2}$ years	25.0%	DS*	DS*	DS*	DS*	DS*	DS*	DS*	DS*
- 441 - 11110	Within 2 years	27.8%	DS*	DS*	DS*	DS*	DS*	DS*	DS*	DS*
	Within 1 year	2.9%	DS*	DS*	DS*	DS*	DS*	DS*	DS*	DS*
2005 Part-Time	Within 11/2 years	5.9%	DS*	DS*	DS*	DS*	DS*	DS*	DS*	DS*
	Within 2 years	11.8%	DS*	DS*	DS*	DS*	DS*	DS*	DS*	DS*

27.8%

11.8%

In most states, very few students seeking certificates ever graduate.

	riate Degree- ing Students	All	White	Hispanic	Native Hawaiian	Age 25 and Over	Age 20–24	Directly from HS (age 17–19)	Pell Grant Recipients (at entry)	Remedial
	On-time (2 years)	3.2%	5.7%	DS*	3.0%	9.2%	4.3%	2.5%	3.1%	1.7%
2004 Full-Time	Within 3 years	12.2%	11.7%	DS*	8.8%	16.5%	12.1%	11.8%	10.9%	10.3%
1 411 11110	Within 4 years	18.6%	15.7%	DS*	12.3%	21.4%	15.4%	18.7%	15.0%	16.7%
	Within 2 years	0.8%	DS*	DS*	DS*	DS*	DS*	DS*	DS*	DS*
2004 Part-Time	Within 3 years	3.2%	5.3%	DS*	DS*	5.5%	DS*	2.4%	4.3%	2.1%
Turt rinte	Within 4 years	6.1%	7.6%	DS*	4.1%	8.5%	5.1%	5.5%	7.5%	5.3%

15.7%

12.3%

Associate degree graduation rates are abysmal across the country — for Native Hawaiian students, they're worse.

	lor's Degree- ing Students	All	White	Hispanic	Native Hawaiian	Age 25 and Over	Age 20–24	Directly from HS (age 17–19)	Pell Grant Recipients (at entry)	Remedial
	On-time (4 years)	14.9%	16.5%	DS*	7.3%	DS*	DS*	14.6%	DS*	DS*
2002 Full-Time	Within 6 years	50.3%	36.8%	29.3%	43.2%	DS*	44.4%	50.4%	DS*	DS*
run rinc	Within 8 years	57.1%	40.4%	34.1%	53.0%	DS*	51.9%	57.2%	DS*	DS*
	Within 4 years	DS*	DS*	DS*	DS*	DS*	DS*	DS*	DS*	DS*
2002 Part-Time	Within 6 years	20.0%	DS*	DS*	DS*	DS*	DS*	DS*	DS*	DS*
	Within 8 years	30.0%	DS*	DS*	DS*	DS*	DS*	DS*	DS*	DS*

Almost no one over the age of 25 graduates; students fresh out of high school are most likely to succeed.

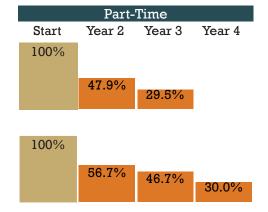
Data: Certificate cohort started in 2005-06, associate cohort started in 2004-05, bachelor's cohort started in 2002-03

Given changing demographics, our country will not have enough skilled Americans to compete unless many more students from all backgrounds and walks of life graduate.

#### Retention rates drop from year to year.

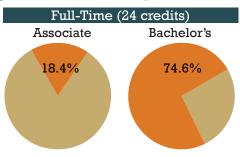
#### Many get discouraged and drop out ...

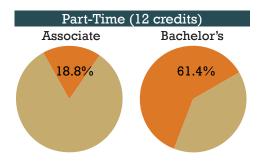




#### ... after falling off track early.

Students who earn expected first-year credits

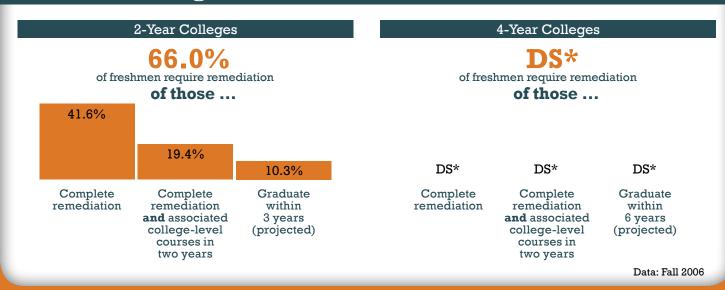




Data: Associate cohort started in 2004-05, bachelor's cohort started in 2002-03; earned credits from fall 2006

Staying enrolled is particularly tough for part-time students, who must often balance jobs and school.

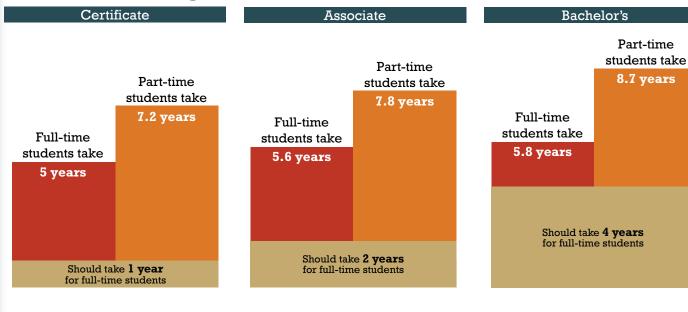
#### Remediation a i ghVYZI YX.



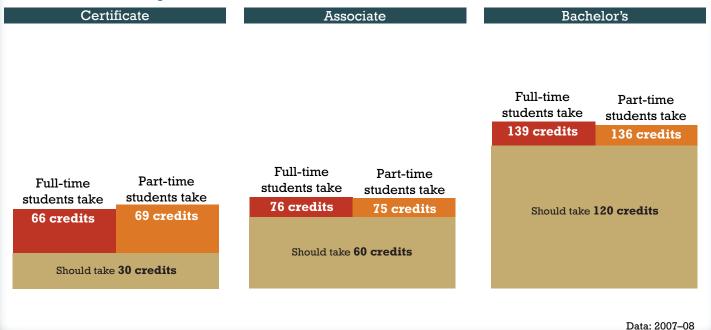
Current approaches almost always quarantee failure.

#### Precious time and money are lost when students don't graduate on schedule.





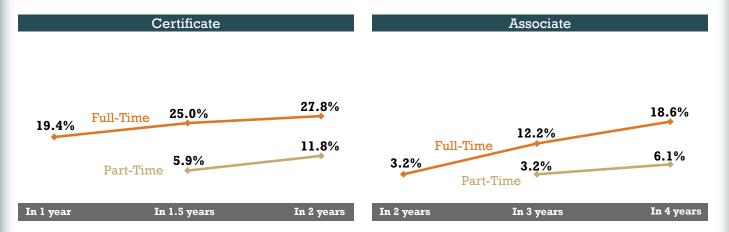
#### ... and too many credits.



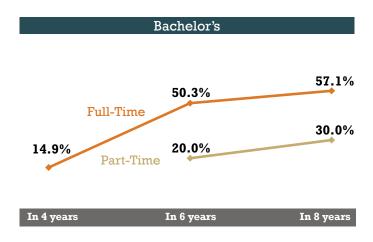
More students must graduate on time.

## More time isn't giving us enough success.

For certificate and associate degree students, graduation rates are very low ... even when students take more time.



On-time graduation rates for bachelor's degree students are shockingly low. And adding time beyond six years produces little additional success.



Data: Certificate cohort started in 2005-06; associate cohort started in 2004-05; bachelor's cohort started in 2002-03

Even modest progress provides little comfort when overall graduation rates are so low.

## **IDAHO** 2011



## For a strong economy, the skills gap must be closed.

63% By 2020, jobs requiring a career certificate or college degree

34% Idaho adults who currently have an associate degree or higher

100

29% Skills gap

Data: See the Sources and Methodology section on our website.

#### Too few students make it through college.

Of students who enroll in a public college or university

	2-Year Public College					
	Full-Time	Part-Time				
Enroll	32	9				
Return as sophomores	15	3				
Graduate on time (100% time)	4	0				
Additional graduates 150% time	3	1				
200% time	2	0				
Total graduates	9	1				

Graduate in 4 years 10

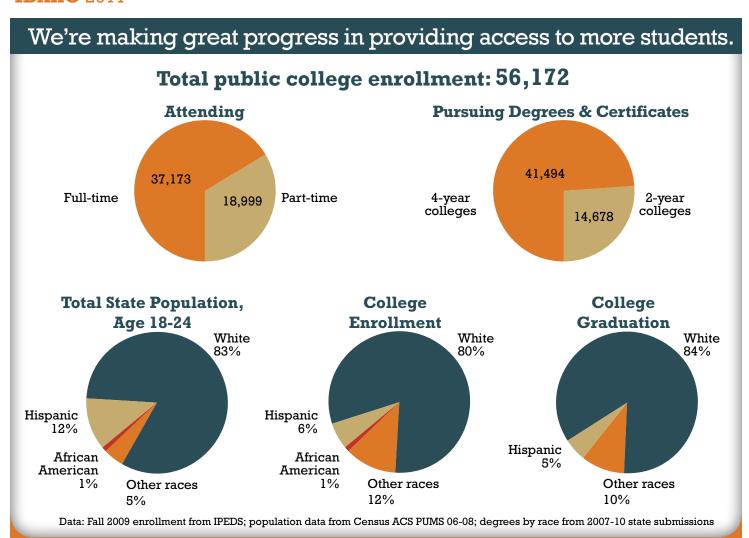
4-Year Pub	lic College
Full-Time	Part-Time
46	13
30	5
8	1
11	1
4	1
23	3

Graduate in 8 years

Key to meas	suring time	Associate	Bachelor's
	100% time	2 years	4 years
	150% time	3 years	6 years
	200% time	4 years	8 years

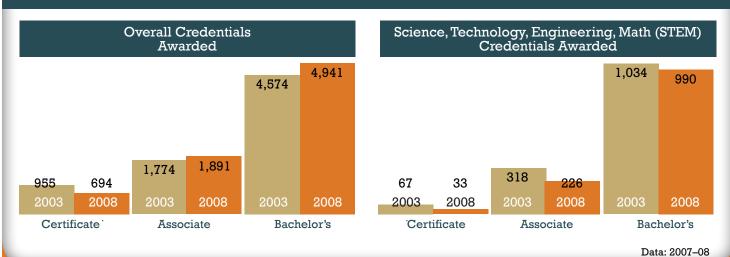
Data: 2-year cohort started in fall 2004; 4-year cohort started in fall 2002

For too many students, the path through college ends with no degree and often lots of debt.



Now we must have more success from **all** students.

## For states to compete, their students must earn more degrees and certificates.



And all credentials should provide clear pathways to success.

#### Graduation rates are very low, especially if you're poor, part time, African American, Hispanic, or older.

	cate-Seeking tudents	All	White	Hispanic	African American	Age 25 and Over	Age 20–24	Directly from HS (age 17–19)	Pell Grant Recipients (at entry)	Remedial
	On-time (1 year)	25.1%	26.0%	DS*	DS*	26.0%	26.3%	24.1%	17.5%	14.0%
2005 Full-Time	Within $1^{1/2}$ years	30.0%	31.4%	DS*	DS*	31.5%	30.1%	29.5%	21.5%	18.0%
1 411 11110	Within 2 years	33.4%	34.7%	25.5%	DS*	34.6%	30.8%	33.9%	27.8%	21.0%
	Within 1 year	6.2%	DS*	DS*	DS*	DS*	DS*	DS*	DS*	DS*
2005 Part-Time	Within 11/2 years	12.3%	10.9%	DS*	DS*	DS*	DS*	DS*	DS*	DS*
	Within 2 years	17.4%	15.4%	DS*	DS*	20.5%	DS*	16.9%	DS*	13.3%

33.4%

17.4%

In most states, very few students seeking certificates ever graduate.

	iate Degree- ing Students	All	White	Hispanic	African American	Age 25 and Over	Age 20–24	Directly from HS (age 17–19)	Pell Grant Recipients (at entry)	Remedial
	On-time (2 years)	8.7%	9.4%	DS*	DS*	7.7%	5.9%	9.6%	3.5%	2.9%
2004 Full-Time	Within 3 years	17.5%	18.8%	9.9%	DS*	15.4%	13.6%	18.8%	8.6%	6.9%
1 411 11110	Within 4 years	21.4%	23.0%	16.4%	DS*	18.9%	18.2%	22.6%	11.8%	9.5%
	Within 2 years	DS*	NP*	DS*	DS*	DS*	DS*	DS*	DS*	DS*
2004 Part-Time	Within 3 years	5.5%	6.1%	DS*	DS*	4.7%	DS*	6.3%	5.9%	DS*
Ture Time	Within 4 years	9.0%	10.0%	DS*	DS*	9.8%	DS*	9.2%	8.4%	5.2%

23.0%

Associate degree graduation rates are abysmal across the country — for Hispanic and African American students, they're tragic.

	lor's Degree- ing Students	All	White	Hispanic	African American	Age 25 and Over	Age 20–24	Directly from HS (age 17–19)	Pell Grant Recipients (at entry)	Remedial
	On-time (4 years)	18.5%	19.4%	6.3%	DS*	20.8%	27.7%	16.1%	14.0%	4.7%
2002 Full-Time	Within 6 years	44.3%	44.1%	34.6%	33.3%	33.1%	45.3%	40.1%	34.1%	18.7%
1 411 11110	Within 8 years	51.0%	52.1%	40.9%	36.1%	39.6%	52.0%	48.5%	43.4%	28.5%
	Within 4 years	4.5%	4.7%	DS*	DS*	4.8%	6.7%	DS*	4.7%	DS*
2002 Part-Time	Within 6 years	11.9%	12.4%	DS*	DS*	12.0%	12.9%	10.5%	14.0%	6.8%
	Within 8 years	16.7%	17.4%	DS*	DS*	16.4%	16.8%	16.8%	19.8%	11.9%

Almost no one over the age of 25 graduates; students fresh out of high school are most likely to succeed.

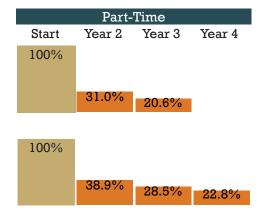
Data: Certificate cohort started in 2005-06, associate cohort started in 2004-05, bachelor's cohort started in 2002-03

Given changing demographics, our country will not have enough skilled • Americans to compete unless many more students from all backgrounds and walks of life graduate.

#### Retention rates drop from year to year.

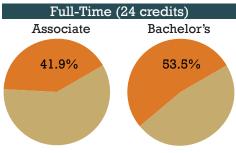
#### Many get discouraged and drop out ...

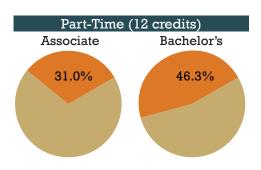
Full-Time Start Year 2 Year 3 Year 4 Students in 2-year 100% colleges who return to campus 48.4% 25.4%Students in 4-year 100% colleges who 64.8% 51.4% return to campus 44.2%



#### ... after falling off track early.

Students who earn expected first-year credits

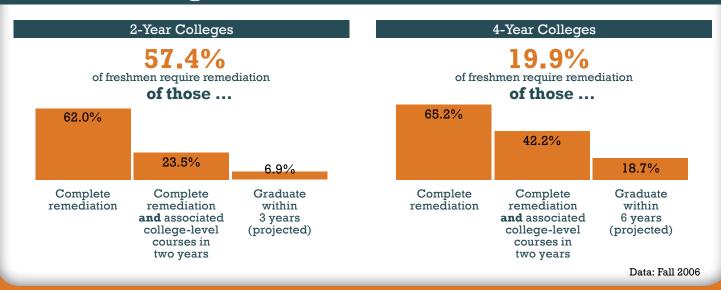




Data: Associate cohort started in 2004-05, bachelor's cohort started in 2002-03; earned credits from fall 2006

Staying enrolled is particularly tough for part-time students, who must often balance jobs and school.

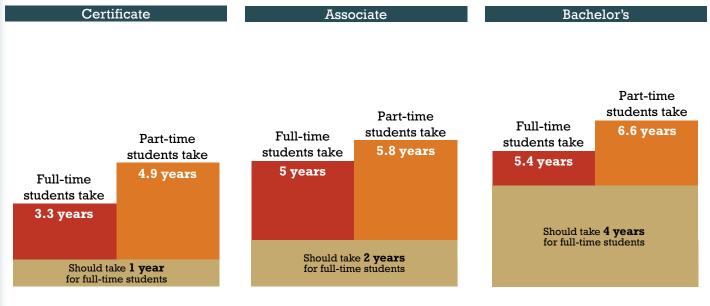
#### Remediation a i ghVY7/1 YX.



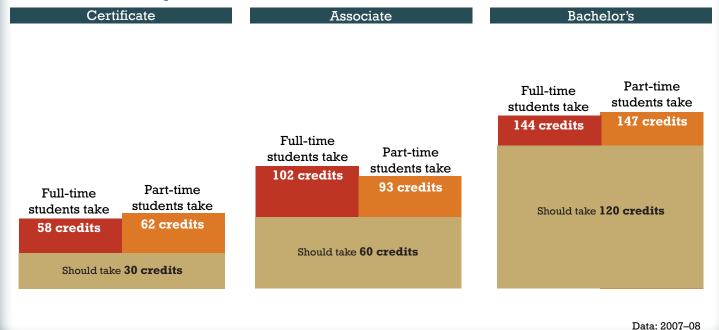
Current approaches almost always quarantee failure.

#### Precious time and money are lost when students don't graduate on schedule.





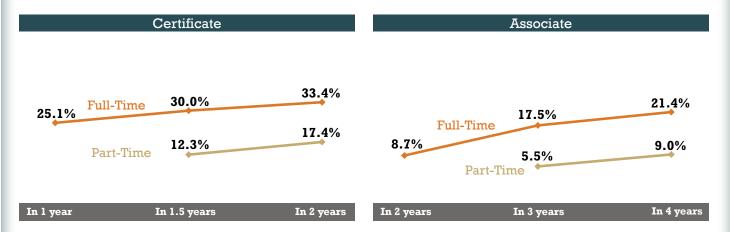
#### ... and too many credits.



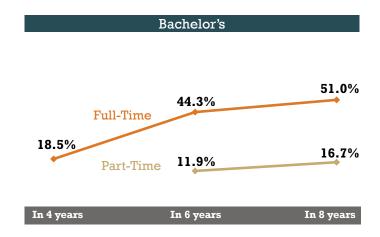
More students must graduate on time.

## More time isn't giving us enough success.

For certificate and associate degree students, graduation rates are very low ... even when students take more time.



On-time graduation rates for bachelor's degree students are shockingly low. And adding time beyond six years produces little additional success.



Data: Certificate cohort started in 2005-06; associate cohort started in 2004-05; bachelor's cohort started in 2002-03

Even modest progress provides little comfort when overall graduation rates are so low.

## ILLINOIS 2011



### For a strong economy, the skills gap must be closed.

67% By 2020, jobs requiring a career certificate or college degree

43% Illinois adults who currently have an associate degree or higher

 $24^{\circ}/_{\circ}$  Skills gap

Data: See the Sources and Methodology section on our website.

### Too few students make it through college.

O Veer Dublic Celler

Of students who enroll in a public college or university

100

	2-Year Pub	lic College
	Full-Time	Part-Time
Enroll	39	24
Return as sophomores	25	11
Graduate on time (100% time)	4	0
Additional graduates 150% time	4	1
200% time	2	1
Total graduates	10	2

Full-Time	lic College Part-Time
37	0
28	0
15	0
9	0
1	0
25	0

4 Veer Dublic Cellers

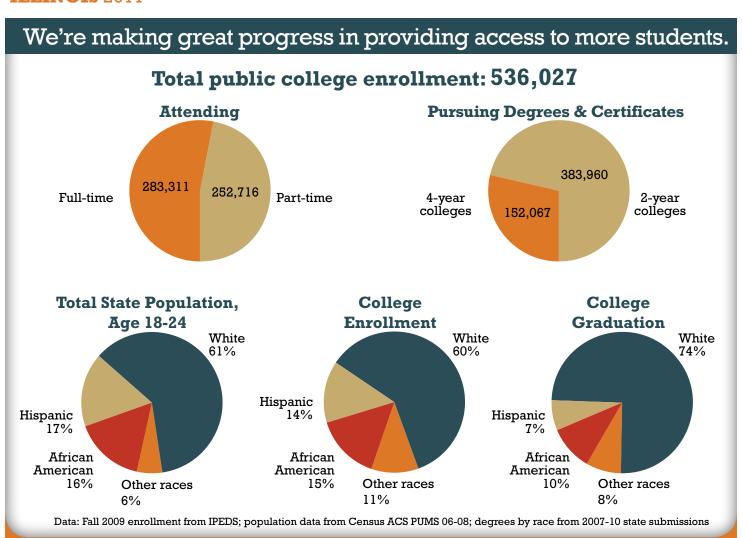
Graduate in 4 years

Graduate in 8 years

Key to meas	suring time	Associate	Bachelor's
	100% time	2 years	4 years
	150% time	3 years	6 years
	200% time	4 years	8 years

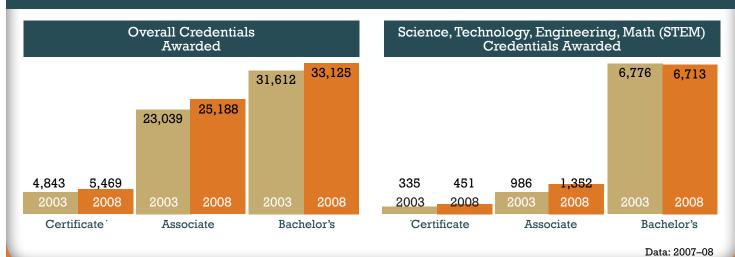
Data: 2-year cohort started in fall 2004; 4-year cohort started in fall 2002

For too many students, the path through college ends with no degree and often lots of debt.



Now we must have more success from **all** students.

## For states to compete, their students must earn more degrees and certificates.



And all credentials should provide clear pathways to success.

#### Graduation rates are very low, especially if you're poor, part time, African American, Hispanic, or older.

	cate-Seeking tudents	All	White	Hispanic	African American	Age 25 and Over	Age 20–24	Directly from HS (age 17–19)	Pell Grant Recipients (at entry)	Remedial
	On-time (1 year)	14.6%	15.3%	9.0%	15.8%	27.5%	17.4%	7.7%	13.4%	4.7%
2005 Full-Time	Within $1^{1}/_{2}$ years	18.8%	19.6%	16.0%	17.5%	31.6%	20.3%	12.5%	17.4%	9.1%
1 411 11110	Within 2 years	22.4%	23.2%	21.0%	19.8%	36.6%	22.7%	15.9%	23.3%	13.3%
	Within 1 year	6.2%	5.5%	5.4%	9.6%	7.8%	5.1%	1.7%	4.1%	5.2%
2005 Part-Time	Within 11/2 years	9.2%	8.4%	9.1%	13.4%	11.2%	7.3%	4.5%	9.9%	9.4%
	Within 2 years	10.8%	10.0%	10.8%	15.1%	12.8%	9.1%	6.4%	10.7%	12.2%

22.4%

10.8%

In most states, very few students seeking certificates ever graduate.

	iate Degree- ing Students	All	White	Hispanic	African American	Age 25 and Over	Age 20–24	Directly from HS (age 17–19)	Pell Grant Recipients (at entry)	Remedial
	On-time (2 years)	9.5%	11.9%	3.8%	2.8%	8.8%	10.3%	9.3%	7.2%	3.7%
2004 Full-Time	Within 3 years	21.0%	25.6%	12.9%	6.8%	16.3%	17.2%	23.1%	16.3%	14.0%
1 411 11110	Within 4 years	26.0%	31.0%	18.3%	9.4%	19.6%	20.9%	28.8%	20.6%	19.3%
	Within 2 years	2.3%	3.2%	0.4%	0.9%	2.5%	3.5%	1.1%	1.3%	0.5%
2004 Part-Time	Within 3 years	6.4%	8.3%	3.1%	2.2%	5.9%	6.6%	6.6%	4.2%	4.0%
1 411 11110	Within 4 years	10.0%	12.4%	5.9%	3.8%	8.5%	9.3%	11.7%	7.2%	7.7%

31.0%

Associate degree graduation rates are abysmal across the country — for Hispanic and African American students, they're tragic.

	lor's Degree- ing Students	All	White	Hispanic	African American	Age 25 and Over	Age 20–24	Directly from HS (age 17–19)	Pell Grant Recipients (at entry)	Remedial
	On-time (4 years)	37.4%	41.1%	23.4%	17.4%	10.5%	25.2%	37.9%	25.8%	9.0%
2002 Full-Time	Within 6 years	61.3%	65.0%	50.7%	41.9%	17.9%	34.0%	62.1%	45.8%	43.8%
run rinc	Within 8 years	63.0%	66.3%	53.8%	44.2%	18.7%	42.1%	63.9%	47.9%	46.9%
	Within 4 years	10.5%	9.3%	6.7%	DS*	DS*	DS*	13.0%	8.1%	4.0%
2002 Part-Time	Within 6 years	23.2%	23.7%	20.0%	DS*	DS*	DS*	28.1%	14.8%	40.0%
	Within 8 years	24.3%	25.8%	20.0%	DS*	DS*	DS*	28.8%	14.8%	40.0%

17.9%

62.1%

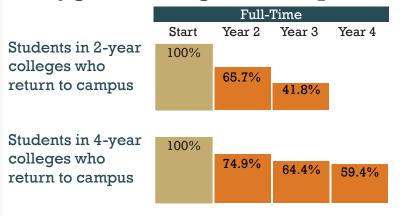
Almost no one over the age of 25 graduates; students fresh out of high school are most likely to succeed.

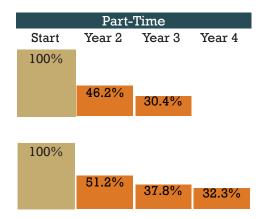
Data: Certificate cohort started in 2005-06, associate cohort started in 2004-05, bachelor's cohort started in 2002-03

Given changing demographics, our country will not have enough skilled Americans to compete unless many more students from all backgrounds and walks of life graduate.

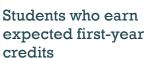
#### Retention rates drop from year to year.

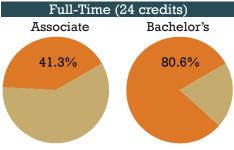
#### Many get discouraged and drop out ...

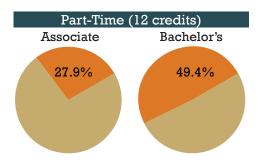




#### ... after falling off track early.



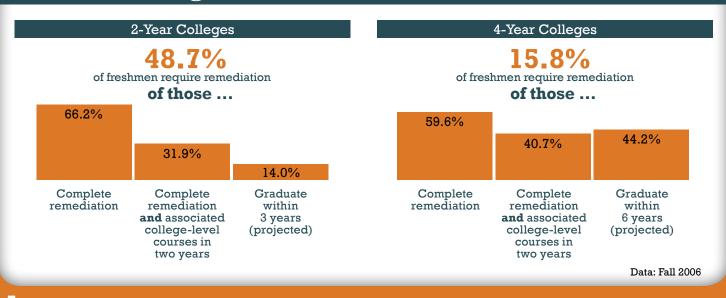




Data: Associate cohort started in 2004-05, bachelor's cohort started in 2002-03; earned credits from fall 2006

Staying enrolled is particularly tough for part-time students, who must often balance jobs and school.

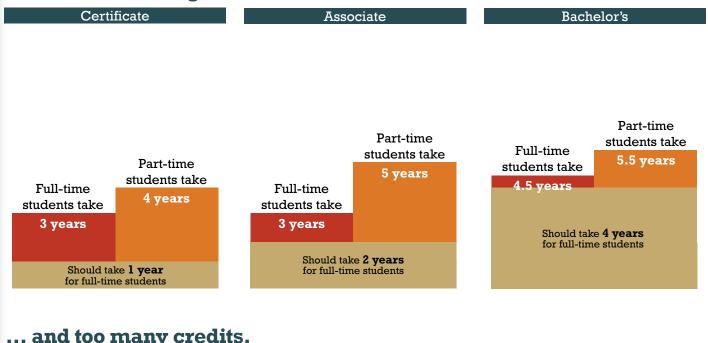
#### Remediation a i ghVYZI YX.



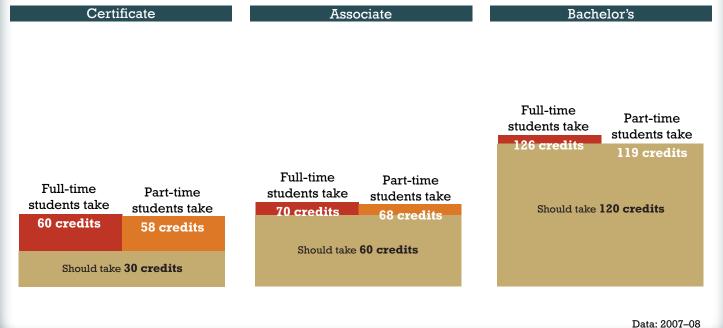
Current approaches almost always quarantee failure.

#### Precious time and money are lost when students don't graduate on schedule.





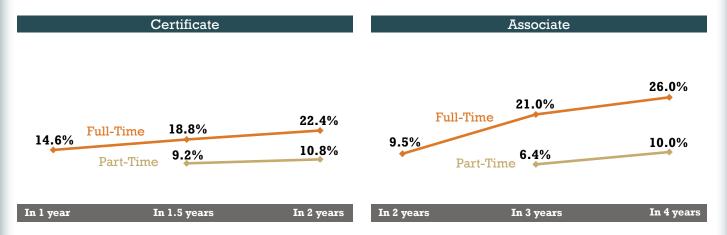
#### ... and too many credits.



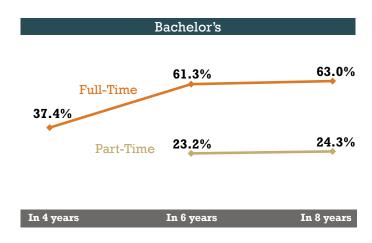
More students must graduate on time.

#### More time isn't giving us enough success.

For certificate and associate degree students, graduation rates are very low ... even when students take more time.



On-time graduation rates for bachelor's degree students are shockingly low. And adding time beyond six years produces little additional success.



Data: Certificate cohort started in 2005-06; associate cohort started in 2004-05; bachelor's cohort started in 2002-03

Even modest progress provides little comfort when overall graduation rates are so low.

## INDIANA 2011



### For a strong economy, the skills gap must be closed.

58% By 2020, jobs requiring a career certificate or college degree

36% Indiana adults who currently have an associate degree or higher

100

22% Skills gap

Data: See the Sources and Methodology section on our website.

#### Too few students make it through college.

O Veer Dublic Celler

Of students who enroll in a public college or university

	2-Year Public College				
	Full-Time	Part-Time			
Enroll	18	26			
Return as sophomores	10	11			
Graduate on time (100% time)	1	0			
Additional graduates 150% time	1	1			
200% time	1	1			
Total graduates	3	2			

Graduate in 4 years

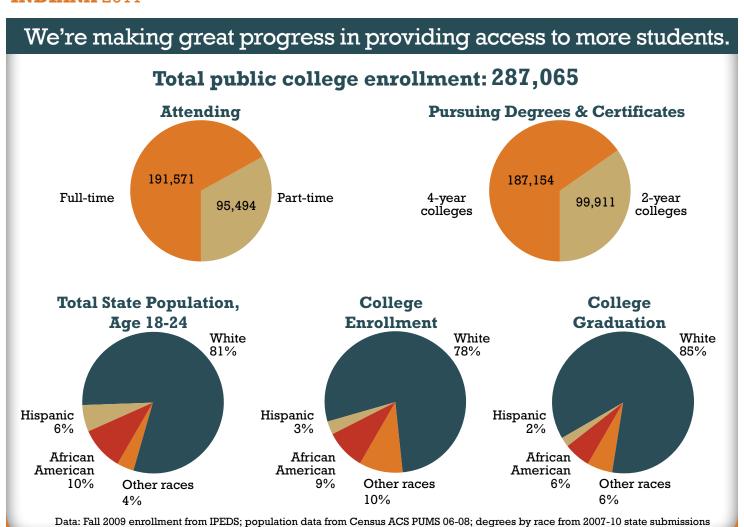
4-Year Public College						
Full-Time	Part-Time					
52	4					
43	2					
14	0					
16	1					
2	0					
32	1					

Graduate in 8 years

Key to meas	suring time	Associate	Bachelor's
	100% time	2 years	4 years
	150% time	3 years	6 years
	200% time	4 years	8 years

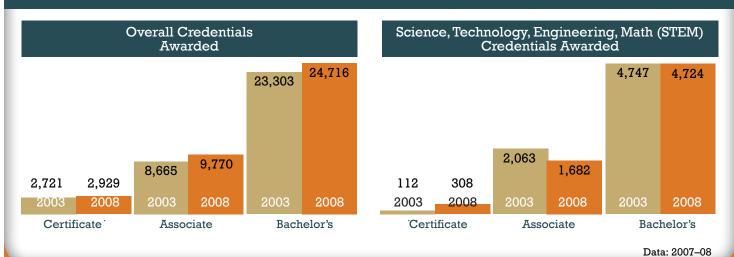
Data: 2-year cohort started in fall 2004; 4-year cohort started in fall 2002

For too many students, the path through college ends with no degree and often lots of debt.



Now we must have more success from all students.

## For states to compete, their students must earn more degrees and certificates.



And all credentials should provide clear pathways to success.

# Graduation rates are very low, especially if you're poor, part time, African American, Hispanic, or older.

	cate-Seeking tudents	All	White	Hispanic	African American	Age 25 and Over	Age 20–24	Directly from HS (age 17–19)	Pell Grant Recipients (at entry)	Remedial
	On-time (1 year)	15.2%	17.1%	10.5%	3.0%	22.4%	9.7%	11.4%	13.6%	15.6%
2005 Full-Time	Within 11/2 years	19.7%	22.0%	21.1%	3.0%	25.2%	12.5%	18.2%	18.1%	21.4%
1 411 11110	Within 2 years	21.5%	23.8%	26.3%	3.0%	27.2%	12.5%	20.5%	19.8%	22.6%
	Within 1 year	4.2%	4.9%	4.5%	1.2%	4.8%	5.5%	1.3%	4.2%	3.1%
2005 Part-Time	Within 11/2 years	9.0%	10.2%	9.1%	3.7%	11.3%	9.8%	2.5%	10.2%	9.2%
	Within 2 years	11.8%	13.0%	9.1%	8.5%	14.8%	11.0%	5.0%	14.7%	13.1%

21.5%

11.8%

In most states, very few students seeking certificates ever graduate.

	iate Degree- ing Students	All	White	Hispanic	African American	Age 25 and Over	Age 20–24	Directly from HS (age 17–19)	Pell Grant Recipients (at entry)	Remedial
	On-time (2 years)	5.4%	5.9%	2.3%	2.7%	6.3%	3.0%	5.8%	3.4%	2.3%
2004 Full-Time	Within 3 years	13.8%	15.1%	12.4%	5.7%	14.8%	8.8%	14.8%	9.2%	9.2%
1 411 11110	Within 4 years	19.3%	21.2%	14.7%	7.8%	19.1%	13.2%	21.2%	14.0%	14.0%
	Within 2 years	0.5%	0.6%	80.0%	0.1%	2.7%	0.7%	0.1%	0.4%	0.1%
2004 Part-Time	Within 3 years	2.8%	3.1%	2.4%	1.1%	8.0%	2.7%	1.9%	2.3%	1.7%
Turt Time	Within 4 years	6.1%	6.6%	4.6%	3.1%	11.3%	5.5%	5.1%	5.7%	4.7%

21.2%

14.7%

Associate degree graduation rates are abysmal across the country — for Hispanic and African American students, they're tragic.

	lor's Degree- ng Students	All	White	Hispanic	African American	Age 25 and Over	Age 20–24	Directly from HS (age 17–19)	Pell Grant Recipients (at entry)	Remedial
	On-time (4 years)	26.2%	27.3%	16.9%	9.3%	6.9%	7.5%	27.1%	14.6%	6.9%
2002 Full-Time	Within 6 years	56.0%	57.6%	46.5%	35.2%	19.4%	19.9%	52.7%	41.2%	27.3%
Tun Time	Within 8 years	60.6%	62.0%	52.4%	42.0%	24.8%	26.1%	62.3%	46.7%	32.8%
	Within 4 years	1.7%	1.1%	1.4%	0.6%	1.0%	0.8%	2.6%	0.2%	0.3%
2002 Part-Time	Within 6 years	9.3%	8.9%	4.2%	3.7%	6.7%	4.9%	13.2%	5.9%	5.3%
	Within 8 years	15.1%	14.5%	14.1%	9.9%	11.2%	11.2%	19.4%	12.8%	10.8%

19.4%

52.7%

6.7%

Almost no one over the age of 25 graduates; students fresh out of high school are most likely to succeed.

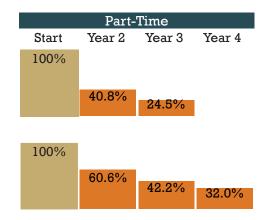
Data: Certificate cohort started in 2005-06, associate cohort started in 2004-05, bachelor's cohort started in 2002-03

Given changing demographics, our country will not have enough skilled • Americans to compete unless many more students from all backgrounds and walks of life graduate.

#### Retention rates drop from year to year.

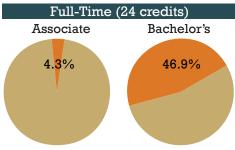
#### Many get discouraged and drop out ...

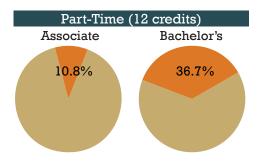
Full-Time Start Year 2 Year 3 Year 4 Students in 2-year 100% colleges who 55.7% return to campus 33.0% Students in 4-year 100% colleges who 82.4% 70.3% 60.9% return to campus



#### ... after falling off track early.

Students who earn expected first-year credits

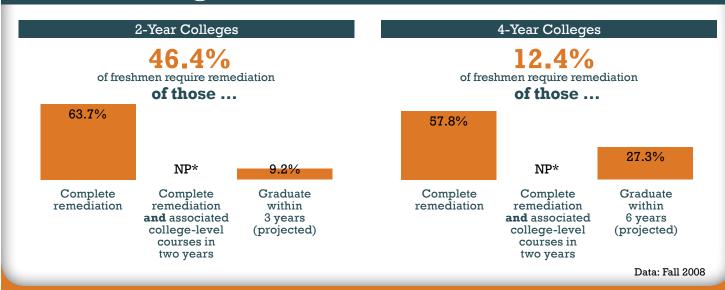




Data: Associate cohort started in 2004-05, bachelor's cohort started in 2002-03; earned credits from fall 2006

Staying enrolled is particularly tough for part-time students, who must often balance jobs and school.

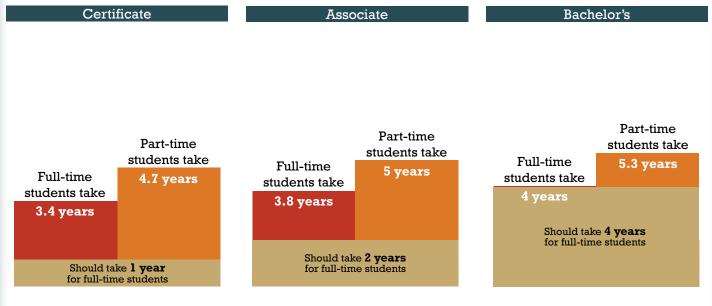
#### Remediation a i ghVY7/1 YX.



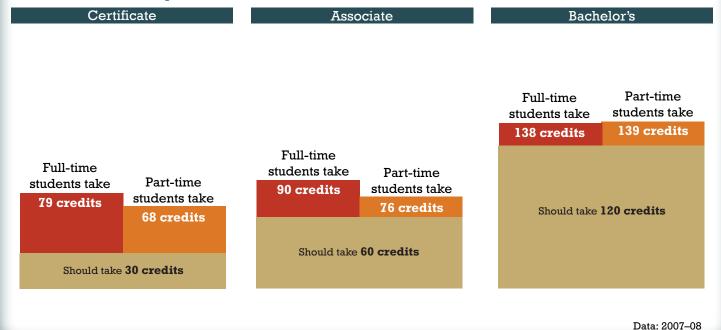
Current approaches almost always quarantee failure.

#### Precious time and money are lost when students don't graduate on schedule.





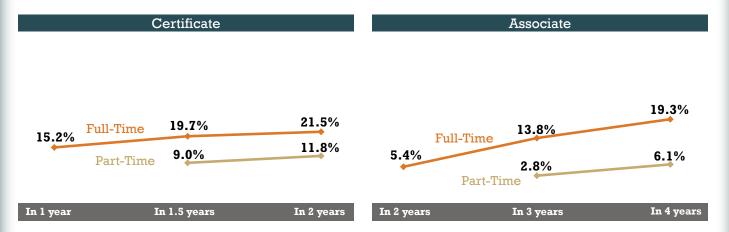
#### ... and too many credits.



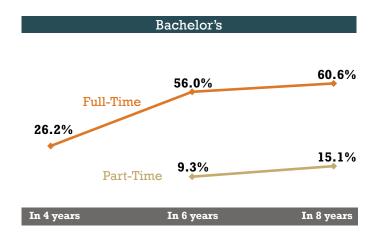
More students must graduate on time.

## More time isn't giving us enough success.

For certificate and associate degree students, graduation rates are very low ... even when students take more time.



On-time graduation rates for bachelor's degree students are shockingly low. And adding time beyond six years produces little additional success.



Data: Certificate cohort started in 2005-06; associate cohort started in 2004-05; bachelor's cohort started in 2002-03

Even modest progress provides little comfort when overall graduation rates are so low.

## KENTUCKY 2011



## For a strong economy, the skills gap must be closed.

57% By 2020, jobs requiring a career certificate or college degree

32% Kentucky adults who currently have an associate degree or higher

100

25% Skills gap

Data: See the Sources and Methodology section on our website.

#### Too few students make it through college.

Of students who enroll in a public college or university

	2-Year Public College				
	Full-Time	Part-Time			
Enroll	27	9			
Return as sophomores	5	1			
Graduate on time (100% time)	1	1			
Additional graduates 150% time	2	0			
200% time	1	1			
Total graduates	4	2			

Graduate in 4 years

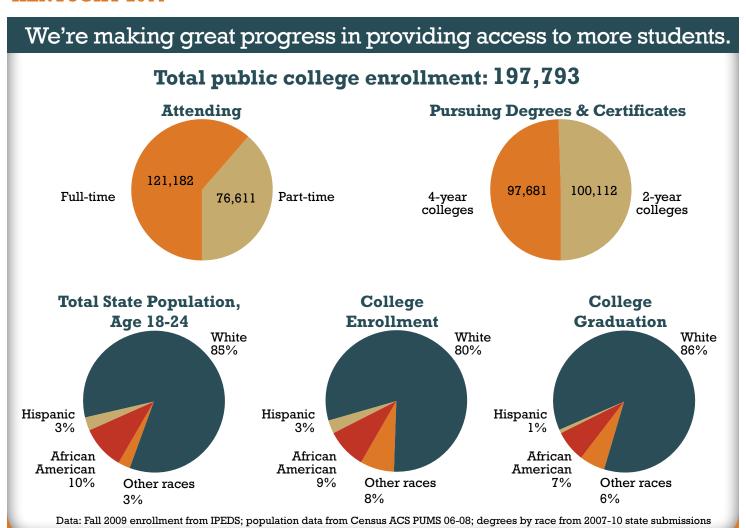
4-Year Public College							
Full-Time	Part-Time						
61	3						
63	1						
10	0						
13	0						
2	0						
25	0						

Graduate in 8 years

Key to measuring time		Associate	Bachelor's
	100% time	2 years	4 years
	150% time	3 years	6 years
	200% time	4 years	8 years

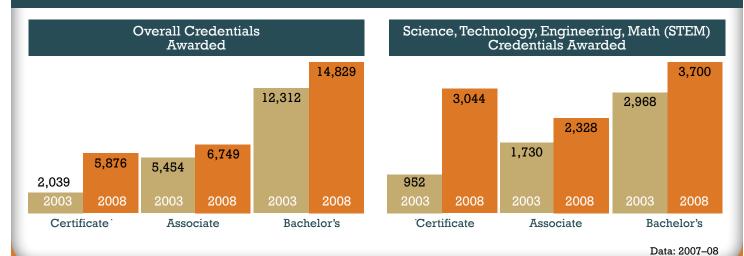
Data: 2-year cohort started in fall 2004; 4-year cohort started in fall 2002

For too many students, the path through college ends with no degree and often lots of debt.



Now we must have more success from **all** students.

## For states to compete, their students must earn more degrees and certificates.



And all credentials should provide clear pathways to success.

## Graduation rates are very low, especially if you're poor, part time, African American, Hispanic, or older.

	cate-Seeking tudents	All	White	Hispanic	African American	Age 25 and Over	Age 20–24	Directly from HS (age 17–19)	Pell Grant Recipients (at entry)	Remedial
2005 Full-Time	On-time (1 year)	38.0%	41.5%	DS*	0.0%	47.1%	46.2%	30.2%	28.6%	29.8%
	Within $1^1/_2$ years	42.0%	45.1%	DS*	25.0%	55.9%	46.2%	32.1%	33.9%	33.3%
	Within 2 years	42.0%	45.1%	DS*	25.0%	55.9%	46.2%	32.1%	33.9%	33.3%
	Within 1 year	49.6%	51.8%	33.3%	44.7%	54.6%	38.2%	39.7%	43.1%	43.8%
2005 Part-Time	Within 11/2 years	51.5%	53.6%	33.3%	46.8%	55.8%	41.8%	42.9%	44.8%	46.3%
	Within 2 years	52.0%	54.3%	33.3%	46.8%	56.2%	41.8%	44.4%	44.8%	48.8%

42.0%

52.0%

In most states, very few students seeking certificates ever graduate.

	iate Degree- ing Students	All	White	Hispanic	African American	Age 25 and Over	Age 20–24	Directly from HS (age 17–19)	Pell Grant Recipients (at entry)	Remedial
	On-time (2 years)	1.8%	2.2%	2.7%	0.0%	2.8%	1.1%	1.8%	1.9%	0.6%
2004 Full-Time	Within 3 years	8.5%	9.8%	8.1%	0.5%	11.7%	5.3%	8.3%	9.1%	5.5%
1 411 11110	Within 4 years	13.5%	15.4%	12.2%	2.3%	17.8%	9.4%	13.3%	14.7%	10.0%
	Within 2 years	0.5%	0.6%	DS*	0.4%	0.6%	0.2%	0.5%	0.4%	0.1%
2004 Part-Time	Within 3 years	2.2%	2.6%	1.8%	2.0%	2.6%	2.1%	2.0%	2.3%	2.3%
	Within 4 years	5.5%	6.5%	5.4%	4.0%	7.3%	4.4%	4.3%	5.4%	5.8%

15.4%

12.2%

Associate degree graduation rates are abysmal across the country — for Hispanic and African American students, they're tragic.

	lor's Degree- ng Students	All	White	Hispanic	African American	Age 25 and Over	Age 20–24	Directly from HS (age 17–19)	Pell Grant Recipients (at entry)	Remedial
	On-time (4 years)	20.0%	21.0%	15.1%	12.8%	25.4%	7.1%	20.4%	21.2%	7.7%
2002 Full-Time	Within 6 years	48.3%	50.1%	37.8%	33.7%	52.0%	20.1%	49.4%	50.7%	32.1%
run riiic	Within 8 years	52.9%	54.6%	42.0%	38.3%	54.4%	24.0%	54.0%	55.3%	37.3%
	Within 4 years	7.7%	7.4%	DS*	11.9%	3.9%	2.3%	10.4%	4.3%	2.5%
2002 Part-Time	Within 6 years	21.7%	21.4%	12.5%	21.4%	8.6%	8.5%	29.6%	17.3%	13.9%
	Within 8 years	25.6%	25.4%	25.0%	23.8%	11.7%	12.4%	33.9%	21.4%	18.7%

49.4%

8.6%

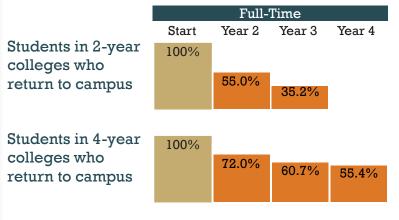
Almost no one over the age of 25 graduates; students fresh out of high school are most likely to succeed.

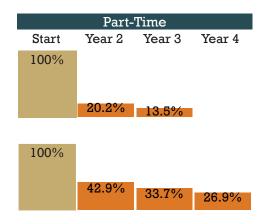
Data: Certificate cohort started in 2005-06, associate cohort started in 2004-05, bachelor's cohort started in 2002-03

Given changing demographics, our country will not have enough skilled Americans to compete unless many more students from all backgrounds and walks of life graduate.

## Retention rates drop from year to year.

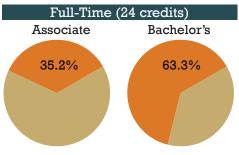
#### Many get discouraged and drop out ...

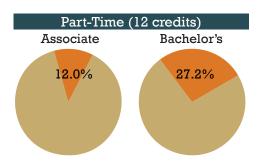




#### ... after falling off track early.

Students who earn expected first-year credits

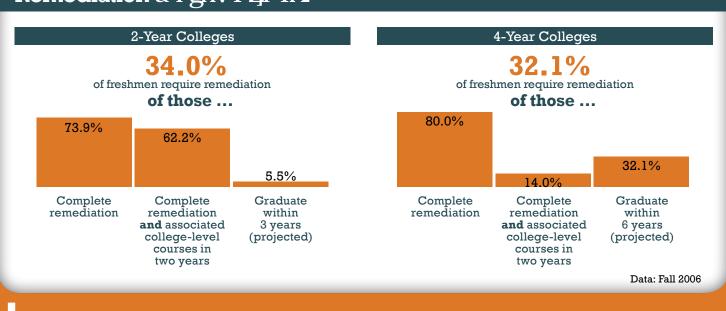




Data: Associate cohort started in 2004-05, bachelor's cohort started in 2002-03; earned credits from fall 2006

Staying enrolled is particularly tough for part-time students, who must often balance jobs and school.

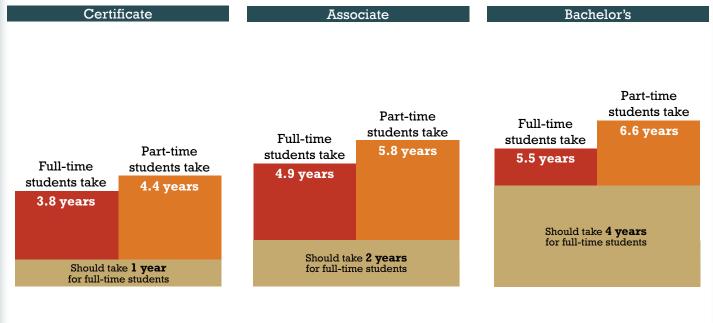
## Remediation a i ghVYZI YX.



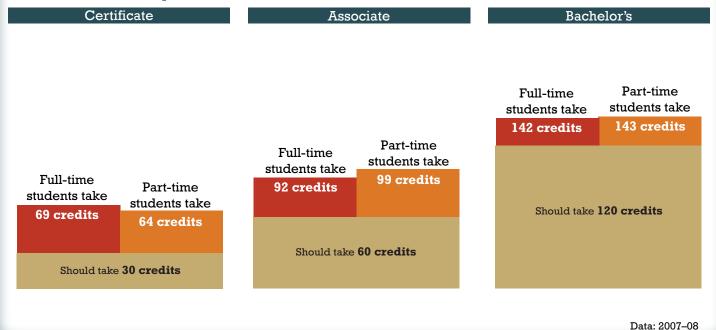
Current approaches almost always quarantee failure.

#### Precious time and money are lost when students don't graduate on schedule.





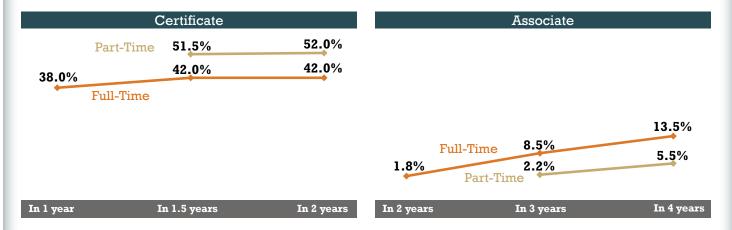
#### ... and too many credits.



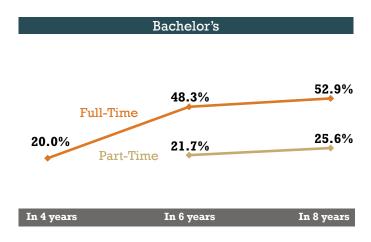
More students must graduate on time.

## More time isn't giving us enough success.

For certificate and associate degree students, graduation rates are very low ... even when students take more time.



On-time graduation rates for bachelor's degree students are shockingly low. And adding time beyond six years produces little additional success.



Data: Certificate cohort started in 2005-06; associate cohort started in 2004-05; bachelor's cohort started in 2002-03

Even modest progress provides little comfort when overall graduation rates are so low.

## LOUISIANA 2011



## For a strong economy, the skills gap must be closed.

53% By 2020, jobs requiring a career certificate or college degree

28% Louisiana adults who currently have an associate degree or higher

100

25% Skills gap

Data: See the Sources and Methodology section on our website.

## Too few students make it through college.

Of students who enroll in a public college or university

	2-Year Public College				
	Full-Time	Part-Time			
Enroll	22	8			
Return as sophomores	8	2			
Graduate on time (100% time)	0	0			
Additional graduates 150% time	1	1			
200% time	1	0			
Total graduates	2	1			

Graduate in 4 years

4-Year Public College						
Full-Time	Part-Time					
67	3					
53	2					
11	0					
19	0					
NP*	NP*					
NP*	NP*					

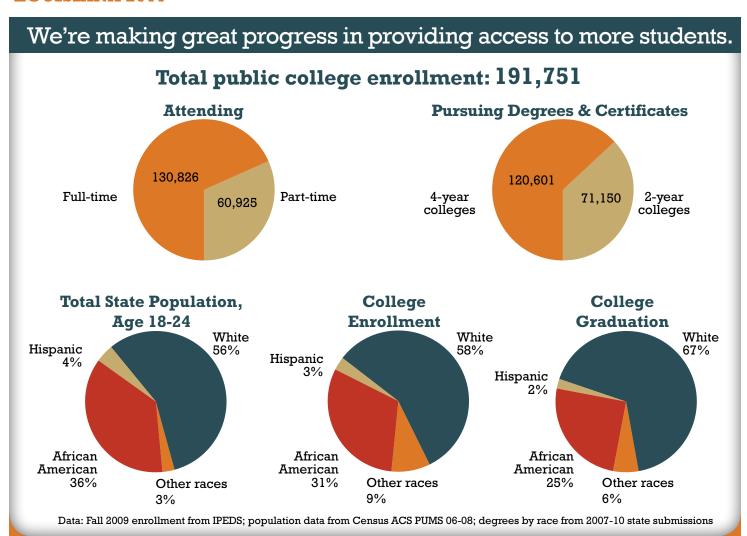
NP\* Graduate in 8 years

Key to measuring time	Associate	Bachelor's
100% time	2 years	4 years
150% time	3 years	6 years
200% time	4 years	8 years

NP\* = The state did not provide data for this metric.

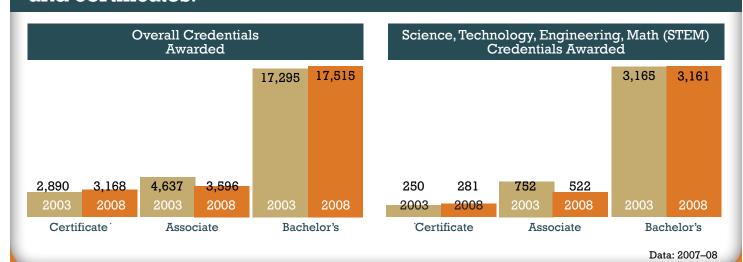
Data: 2-year cohort started in fall 2004; 4-year cohort started in fall 2002

For too many students, the path through college ends with no degree and often lots of debt.



Now we must have more success from **all** students.

# For states to compete, their students must earn more degrees and certificates.



And all credentials should provide clear pathways to success.

# Graduation rates are very low, especially if you're poor, part time, African American, Hispanic, or older.

	cate-Seeking tudents	All	White	Hispanic	African American	Age 25 and Over	Age 20–24	Directly from HS (age 17–19)	Pell Grant Recipients (at entry)	Remedial
	On-time (1 year)	3.1%	3.9%	DS*	2.2%	4.3%	3.2%	1.6%	NP*	1.5%
2005 Full-Time	Within 11/2 years	21.0%	24.9%	29.4%	15.9%	28.3%	17.9%	16.1%	NP*	11.8%
1 411 11110	Within 2 years	29.0%	32.6%	41.2%	24.3%	35.1%	25.6%	25.8%	NP*	17.8%
	Within 1 year	DS*	1.9%	DS*	1.0%	2.2%	1.3%	0.0%	NP*	DS*
2005 Part-Time	Within 11/2 years	12.4%	12.3%	DS*	11.9%	17.5%	10.7%	4.9%	NP*	1.9%
	Within 2 years	19.6%	19.4%	20.0%	20.2%	25.3%	16.1%	13.1%	NP*	8.3%

29.0%

19.6%

In most states, very few students seeking certificates ever graduate.

	iate Degree- ing Students	All	White	Hispanic	African American	Age 25 and Over	Age 20–24	Directly from HS (age 17–19)	Pell Grant Recipients (at entry)	Remedial
	On-time (2 years)	1.0%	1.5%	1.5%	0.4%	2.2%	1.1%	0.6%	NP*	0.4%
2004 Full-Time	Within 3 years	4.2%	5.9%	3.8%	2.4%	5.9%	4.0%	3.8%	NP*	2.7%
	Within 4 years	6.7%	9.4%	6.1%	4.0%	8.6%	5.9%	6.5%	NP*	4.8%
	Within 2 years	0.6%	0.9%	DS*	0.3%	1.2%	0.3%	0.1%	NP*	0.1%
2004 Part-Time	Within 3 years	1.8%	2.6%	0.0%	1.1%	2.6%	1.5%	1.3%	NP*	1.4%
	Within 4 years	3.7%	4.7%	0.0%	2.8%	4.3%	2.9%	3.7%	NP*	3.7%

9.4%

6.1%

Associate degree graduation rates are abysmal across the country — for Hispanic and African American students, they're tragic.

	lor's Degree- ing Students	All	White	Hispanic	African American	Age 25 and Over	Age 20–24	Directly from HS (age 17–19)	Pell Grant Recipients (at entry)	Remedial
	On-time (4 years)	15.8%	19.0%	14.0%	8.6%	5.7%	3.5%	16.6%	NP*	3.9%
2002 Full-Time	Within 6 years	43.7%	50.5%	41.0%	28.8%	17.5%	14.4%	45.8%	NP*	22.3%
run riiic	Within 8 years	NP*	NP*	NP*	NP*	NP*	NP*	NP*	NP*	NP*
	Within 4 years	1.4%	1.4%	2.6%	1.2%	0.8%	1.0%	1.8%	NP*	0.4%
2002 Part-Time	Within 6 years	11.4%	14.1%	13.2%	7.5%	11.2%	5.2%	14.9%	NP*	7.0%
	Within 8 years	NP*	NP*	NP*	NP*	NP*	NP*	NP*	NP*	NP*

45.8%

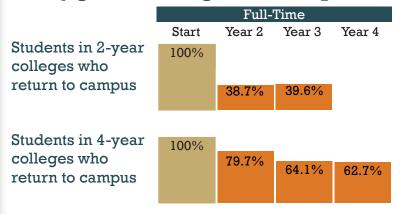
Almost no one over the age of 25 graduates; students fresh out of high school are most likely to succeed.

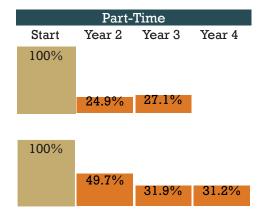
Data: Certificate cohort started in 2005-06, associate cohort started in 2004-05, bachelor's cohort started in 2002-03

Given changing demographics, our country will not have enough skilled Americans to compete unless many more students from all backgrounds and walks of life graduate.

## Retention rates drop from year to year.

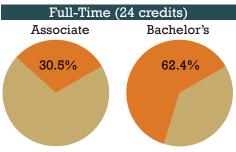
#### Many get discouraged and drop out ...

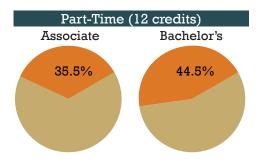




#### ... after falling off track early.



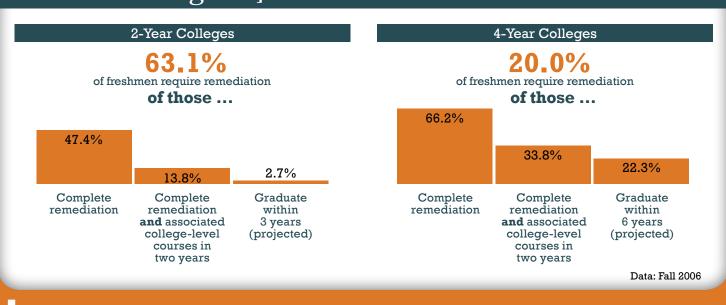




Data: Associate cohort started in 2004-05, bachelor's cohort started in 2002-03; earned credits from fall 2006

Staying enrolled is particularly tough for part-time students, who must often balance jobs and school.

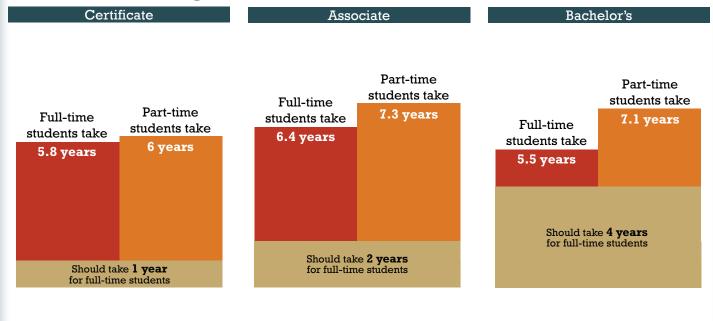
## Remediation a i ghVYZI YX.



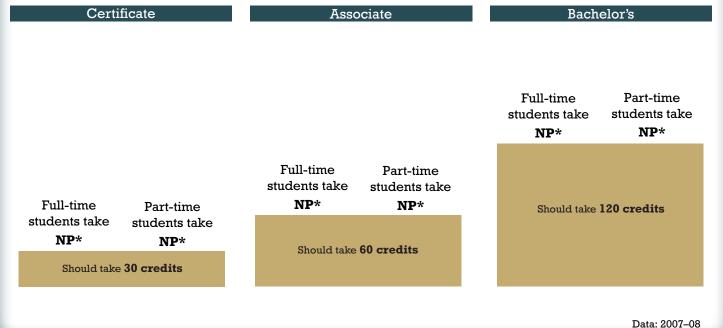
Current approaches almost always quarantee failure.

#### Precious time and money are lost when students don't graduate on schedule.

#### Students are taking too much time ...



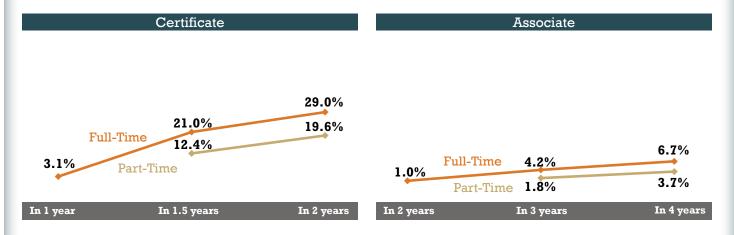
#### ... and too many credits.



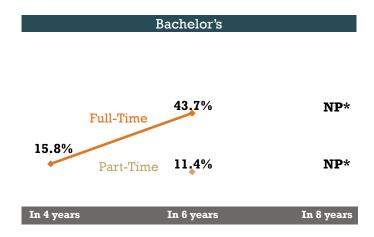
More students must graduate on time.

## More time isn't giving us enough success.

For certificate and associate degree students, graduation rates are very low ... even when students take more time.



On-time graduation rates for bachelor's degree students are shockingly low. And adding time beyond six years produces little additional success.



Data: Certificate cohort started in 2005-06; associate cohort started in 2004-05; bachelor's cohort started in 2002-03

Even modest progress provides little comfort when overall graduation rates are so low.

## MARYLAND 2011





## For a strong economy, the skills gap must be closed.

 $67^{\circ}$  By 2020, jobs requiring a career certificate or college degree

 $45^{\circ}$  Maryland adults who currently have an associate degree or higher

22% Skills gap

Data: See the Sources and Methodology section on our website.

#### Too few students make it through college.

Of students who enroll in a public college or university

100

	2-Year Public College				
	Full-Time	Part-Time			
Enroll	36	24			
Return as sophomores	24	11			
Graduate on time (100% time)	2	NP*			
Additional graduates 150% time	3	NP*			
200% time	2	NP*			
Total graduates	7	NP*			

33	1
15	0
10	0
1	0
26	0

4-Year Public College

Part-Time

2

Full-Time

38

Graduate in 4 years NP\*

26 Graduate in 8 years

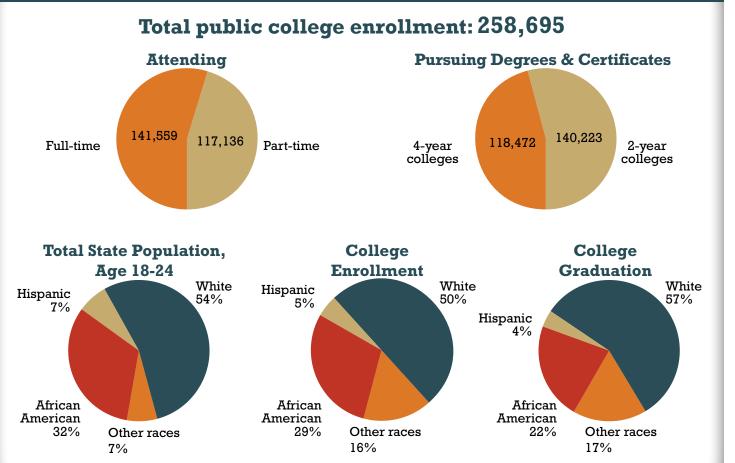
Key to meas	suring time	Associate	Bachelor's
	100% time	2 years	4 years
	150% time	3 years	6 years
	200% time	4 years	8 years

 $NP^*$  = The state did not provide data for this metric.

Data: 2-year cohort started in fall 2004; 4-year cohort started in fall 2002

For too many students, the path through college ends with no degree — and often lots of debt.

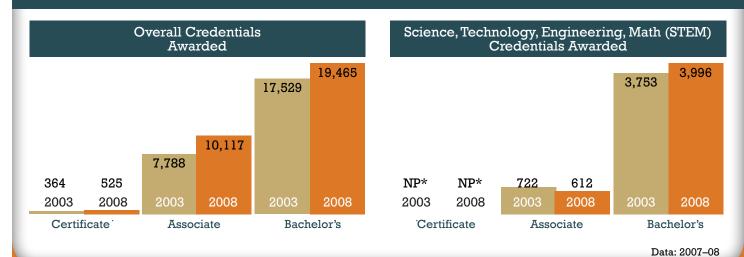




Data: Fall 2009 enrollment from IPEDS; population data from Census ACS PUMS 06-08; degrees by race from 2007-10 state submissions

Now we must have more success from **all** students.

#### For states to compete, their students must earn more degrees and certificates.



And all credentials should provide clear pathways to success.

#### Graduation rates are very low, especially if you're poor, part time, African American, Hispanic, or older.

	cate-Seeking Students	All	White	Hispanic	African American	Age 25 and Over	Age 20–24	Directly from HS (age 17–19)	Pell Grant Recipients (at entry)	Remedial
	On-time (1 year)	13.0%	24.4%	DS*	DS*	35.5%	DS*	DS*	NP*	NP*
2005 Full-Time	Within 11/2 years	16.8%	29.1%	DS*	DS*	38.7%	DS*	10.1%	NP*	NP*
- 444 - 1444	Within 2 years	16.8%	29.1%	DS*	DS*	38.7%	DS*	10.1%	NP*	NP*
	Within 1 year	DS*	DS*	DS*	DS*	DS*	DS*	DS*	NP*	NP*
2005 Part-Time	Within 11/2 years	DS*	DS*	DS*	DS*	DS*	DS*	DS*	NP*	NP*
	Within 2 years	DS*	DS*	DS*	DS*	DS*	DS*	DS*	NP*	NP*

16.8%

In most states, very few students seeking certificates ever graduate.

Associate Degree- Seeking Students		All	White	Hispanic	African American	Age 25 and Over	Age 20–24	Directly from HS (age 17–19)	Pell Grant Recipients (at entry)	Remedial
	On-time (2 years)	4.5%	5.8%	2.2%	1.6%	5.0%	5.0%	4.4%	2.6%	2.2%
2004 Full-Time	Within 3 years	12.7%	16.1%	9.1%	5.0%	10.4%	9.7%	13.2%	8.5%	10.0%
	Within 4 years	18.3%	22.7%	14.7%	8.6%	15.1%	13.6%	19.1%	13.2%	15.9%
	Within 2 years	0.8%	1.0%	DS*	0.6%	0.9%	1.3%	0.4%	DS*	DS*
2004 Part-Time	Within 3 years	2.8%	4.1%	DS*	1.3%	2.7%	2.7%	2.9%	2.0%	1.7%
	Within 4 years	5.8%	7.6%	DS*	3.3%	5.4%	4.5%	6.5%	4.7%	5.1%

22.7%

Associate degree graduation rates are abysmal across the country — for Hispanic and African American students, they're tragic.

	lor's Degree- ing Students	All	White	Hispanic	African American	Age 25 and Over	Age 20–24	Directly from HS (age 17–19)	Pell Grant Recipients (at entry)	Remedial
	On-time (4 years)	38.3%	48.8%	38.6%	18.6%	14.2%	20.4%	39.1%	NP*	19.5%
2002 Full-Time	Within 6 years	63.7%	74.5%	68.5%	42.7%	22.5%	31.3%	65.1%	NP*	48.8%
1 411 11110	Within 8 years	67.0%	76.7%	71.5%	47.8%	25.0%	35.2%	68.4%	NP*	53.6%
	Within 4 years	8.3%	11.3%	DS*	6.2%	6.3%	10.7%	11.1%	NP*	DS*
2002 Part-Time	Within 6 years	15.1%	16.3%	DS*	13.4%	9.9%	16.6%	29.6%	NP*	DS*
	Within 8 years	18.2%	18.6%	DS*	17.9%	11.6%	20.7%	35.2%	NP*	45.2%

65.1%

9.9%

Almost no one over the age of 25 graduates; students fresh out of high school are most likely to succeed.

Data: Certificate cohort started in 2005-06, associate cohort started in 2004-05, bachelor's cohort started in 2002-03

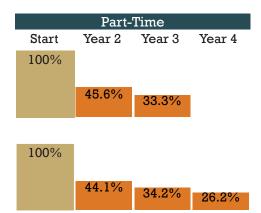
Given changing demographics, our country will not have enough skilled Americans to compete unless many more students from all backgrounds and walks of life graduate.

## Retention rates drop from year to year.

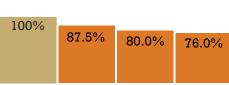
#### Many get discouraged and drop out ...

Students in 2-year colleges who return to campus



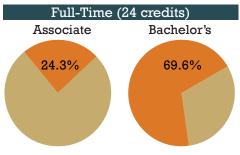


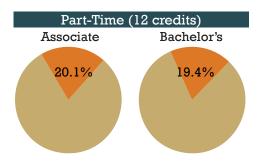
Students in 4-year colleges who return to campus



#### ... after falling off track early.

Students who earn expected first-year credits

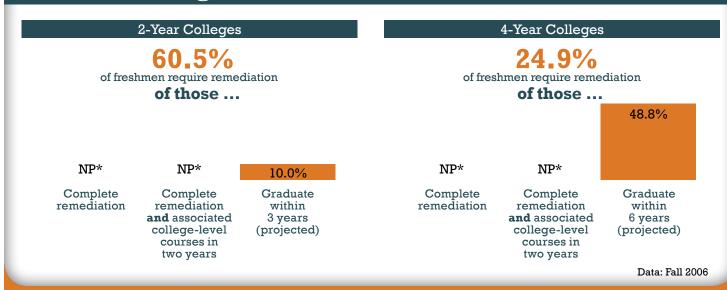




Data: Associate cohort started in 2004-05, bachelor's cohort started in 2002-03; earned credits from fall 2006

Staying enrolled is particularly tough for part-time students, who must often balance jobs and school.

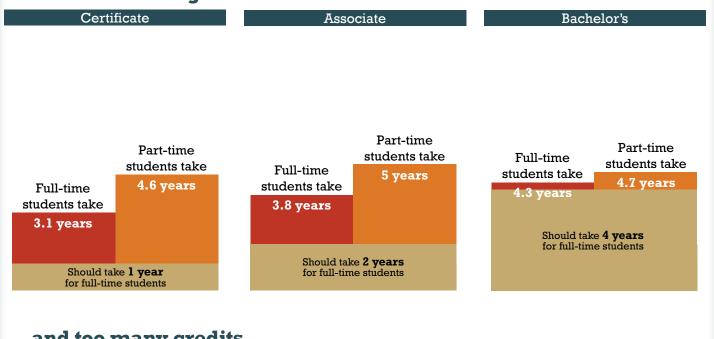
## Remediation a i ghVYZI YX.



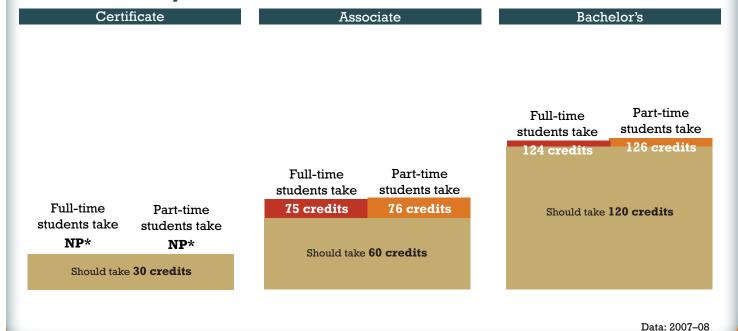
Current approaches almost always quarantee failure.

#### Precious time and money are lost when students don't graduate on schedule.





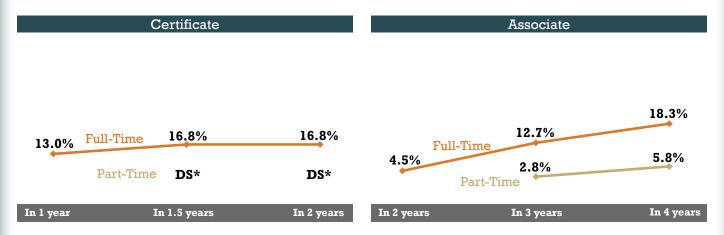
#### ... and too many credits.



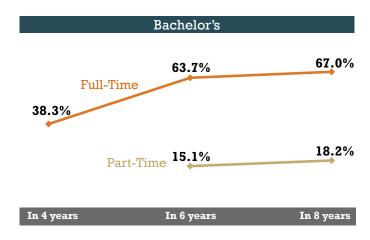
More students must graduate on time.

## More time isn't giving us enough success.

For certificate and associate degree students, graduation rates are very low ... even when students take more time.



On-time graduation rates for bachelor's degree students are shockingly low. And adding time beyond six years produces little additional success.



Data: Certificate cohort started in 2005-06; associate cohort started in 2004-05; bachelor's cohort started in 2002-03

Even modest progress provides little comfort when overall graduation rates are so low.

## MASSACHUSETTS 2011 > Alliance OF States





## For a strong economy, the skills gap must be closed.

70% By 2020, jobs requiring a career certificate or college degree

53% Massachusetts adults who currently have an associate degree or higher

17% Skills gap

Data: See the Sources and Methodology section on our website.

#### Too few students make it through college.

Of students who enroll in a public college or university

100

	2-Year Pub	lic College
	Full-Time	Part-Time
Enroll	40	17
Return as sophomores	21	7
Graduate on time (100% time)	2	0
Additional graduates 150% time	4	1
200% time	2	1
Total graduates	8	2

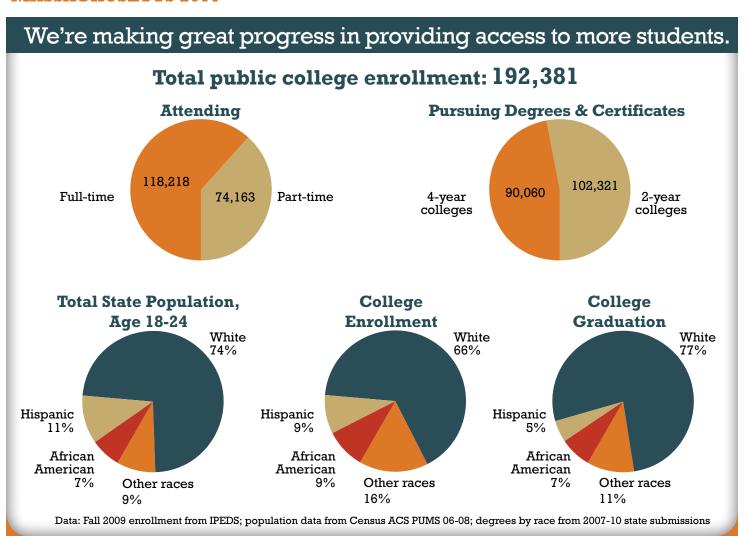
4-Year Pub Full-Time	
Full-11me	Part-Time
42	1
31	0
14	0
11	0
1	0
26	0

Graduate in 4 years 10 Graduate in 8 years

Key to meas	suring time	Associate	Bachelor's		
	100% time	2 years	4 years		
	150% time	3 years	6 years		
	200% time	4 years	8 years		

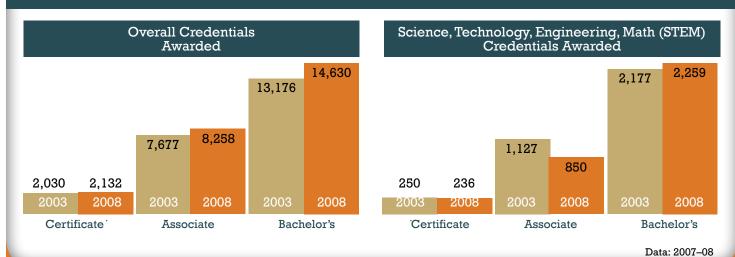
Data: 2-year cohort started in fall 2004; 4-year cohort started in fall 2002

For too many students, the path through college ends with no degree and often lots of debt.



Now we must have more success from **all** students.

# For states to compete, their students must earn more degrees and certificates.



And all credentials should provide clear pathways to success.

### Graduation rates are very low, especially if you're poor, part time, African American, Hispanic, or older.

	cate-Seeking Students	All	White	Hispanic	African American	Age 25 and Over	Age 20–24	Directly from HS (age 17–19)	Pell Grant Recipients (at entry)	Remedial
	On-time (1 year)	27.8%	34.4%	10.7%	25.9%	50.0%	39.3%	22.1%	25.0%	DS*
2005 Full-Time	Within 11/2 years	28.2%	34.4%	10.7%	25.9%	53.1%	39.3%	22.1%	26.6%	1.1%
1 un-11tie	Within 2 years	28.2%	34.4%	10.7%	25.9%	53.1%	39.3%	22.1%	26.6%	1.1%
	Within 1 year	DS*	15.6%	DS*	16.7%	20.0%	0.0%	6.3%	DS*	5.3%
2005 Part-Time	Within 11/2 years	DS*	25.0%	DS*	16.7%	24.0%	15.4%	6.3%	6.7%	5.3%
	Within 2 years	18.2%	28.1%	DS*	16.7%	24.0%	23.1%	6.3%	6.7%	5.3%

28.2%

18.2%

In most states, very few students seeking certificates ever graduate.

	iate Degree- ing Students	All	White	Hispanic	African American	Age 25 and Over	Age 20–24	Directly from HS (age 17–19)	Pell Grant Recipients (at entry)	Remedial
	On-time (2 years)	4.4%	5.1%	2.3%	1.9%	7.3%	4.9%	4.1%	3.1%	1.8%
2004 Full-Time	Within 3 years	14.3%	16.2%	7.2%	7.6%	14.9%	11.8%	14.7%	10.7%	10.3%
1 411 11110	Within 4 years	19.3%	21.5%	11.7%	10.1%	17.9%	15.7%	20.1%	15.3%	15.4%
	Within 2 years	1.0%	1.1%	0.3%	1.0%	1.7%	0.9%	0.2%	0.7%	0.2%
2004 Part-Time	Within 3 years	4.3%	4.8%	1.3%	4.1%	5.2%	4.3%	3.4%	4.4%	2.8%
	Within 4 years	8.9%	10.1%	3.8%	7.4%	11.3%	7.8%	7.3%	8.0%	6.1%

21.5%

11.7%

Associate degree graduation rates are abysmal across the country — for Hispanic and African American students, they're tragic.

	lor's Degree- ng Students	All	White	Hispanic	African American	Age 25 and Over	Age 20–24	Directly from HS (age 17–19)	Pell Grant Recipients (at entry)	Remedial
	On-time (4 years)	32.8%	34.7%	18.9%	18.5%	27.6%	16.2%	33.2%	NP*	22.3%
2002 Full-Time	Within 6 years	57.8%	59.9%	40.7%	43.4%	43.1%	37.8%	58.4%	NP*	51.2%
run riiic	Within 8 years	60.8%	62.7%	44.5%	47.2%	44.8%	41.6%	61.4%	NP*	53.8%
	Within 4 years	6.3%	6.0%	13.0%	11.1%	8.1%	6.7%	5.9%	NP*	5.7%
2002 Part-Time	Within 6 years	19.9%	18.6%	21.7%	25.9%	13.5%	13.3%	22.9%	NP*	24.5%
	Within 8 years	24.3%	24.0%	26.1%	29.6%	18.9%	20.0%	26.6%	NP*	26.4%

58.4%

Almost no one over the age of 25 graduates; students fresh out of high school are most likely to succeed.

Data: Certificate cohort started in 2005-06, associate cohort started in 2004-05, bachelor's cohort started in 2002-03

Given changing demographics, our country will not have enough skilled Americans to compete unless many more students from all backgrounds and walks of life graduate.

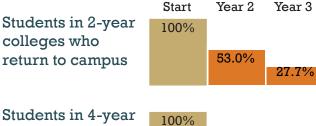
## Retention rates drop from year to year.

#### Many get discouraged and drop out ...

Students in 2-year colleges who return to campus

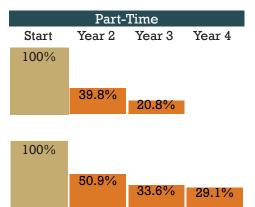
colleges who

return to campus



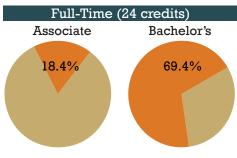


Year 4



#### ... after falling off track early.

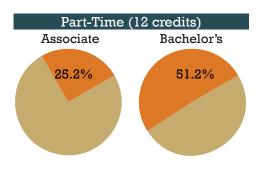
Students who earn expected first-year credits



75.0%

61.1%

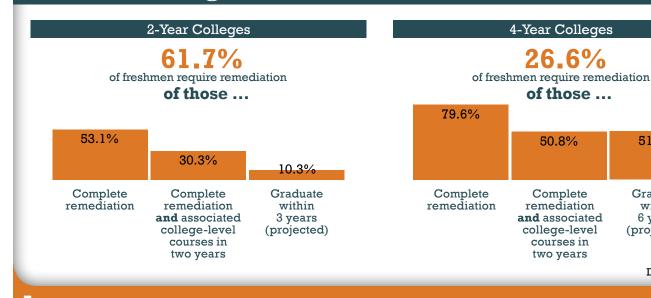
Full-Time



Data: Associate cohort started in 2004-05, bachelor's cohort started in 2002-03; earned credits from fall 2006

Staying enrolled is particularly tough for part-time students, who must often balance jobs and school.

## Remediation a i ghVYZI YX.



Current approaches almost always quarantee failure.

51.2%

Graduate

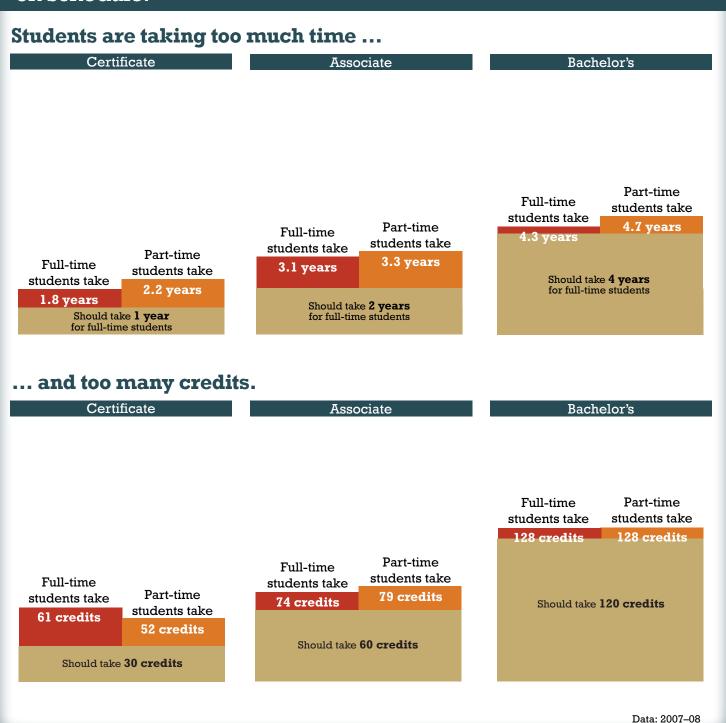
within

6 years

(projected)

Data: Fall 2006

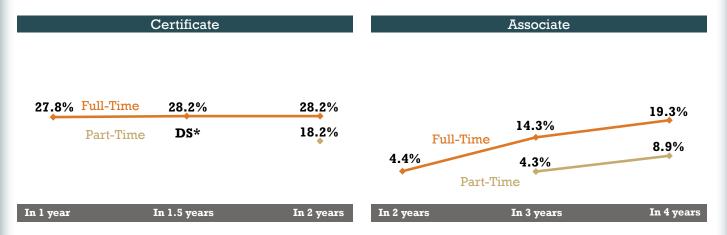
#### Precious time and money are lost when students don't graduate on schedule.



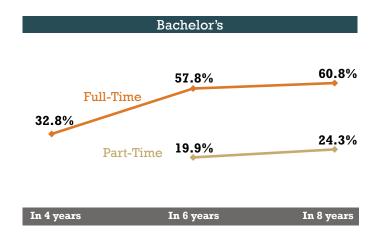
More students must graduate on time.

## More time isn't giving us enough success.

For certificate and associate degree students, graduation rates are very low ... even when students take more time.



On-time graduation rates for bachelor's degree students are shockingly low. And adding time beyond six years produces little additional success.



Data: Certificate cohort started in 2005-06; associate cohort started in 2004-05; bachelor's cohort started in 2002-03

Even modest progress provides little comfort when overall graduation rates are so low.

## MINNESOTA 2011



## For a strong economy, the skills gap must be closed.

70% By 2020, jobs requiring a career certificate or college degree

48% Minnesota adults who currently have an associate degree or higher

22% Skills gap

Data: See the Sources and Methodology section on our website.

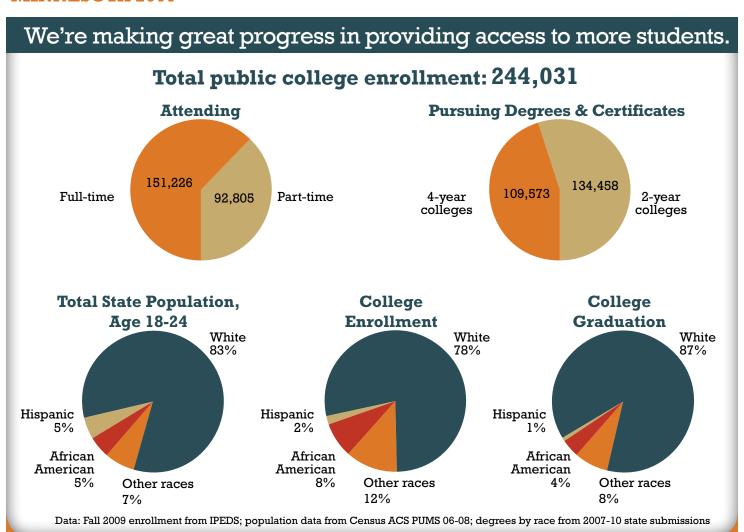
## Too few students make it through college.

Of students who enroll in a public college or university 100 2-Year Public College 4-Year Public College Full-Time Part-Time Full-Time Part-Time Enroll NP\* NP\* NP\* NP\* Return as NP\* NP\* NP\* NP\* sophomores Graduate on time NP\* NP\* NP\* NP\* (100% time) Additional graduates NP\* NP\* NP\* NP\* 150% time 200% time NP\* NP\* NP\* NP\* NP\* NP\* NP\* NP\* Total graduates Graduate in 4 years NP\* NP\* Graduate in 8 years Key to measuring time 100% time 2 years 4 years 150% time 3 years 6 years 200% time 4 years 8 years

NP\* = The state did not provide data for this metric.

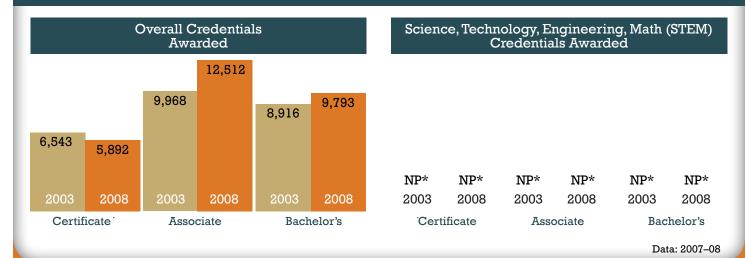
Data: 2-year cohort started in fall 2004; 4-year cohort started in fall 2002

For too many students, the path through college ends with no degree — and often lots of debt.



Now we must have more success from all students.

# For states to compete, their students must earn more degrees and certificates.



And all credentials should provide clear pathways to success.

## Graduation rates are very low, especially if you're poor, part time, African American, Hispanic, or older.

	cate-Seeking tudents	All	White	Hispanic	African American	Age 25 and Over	Age 20–24	Directly from HS (age 17–19)	Pell Grant Recipients (at entry)	Remedial
	On-time (1 year)	NP*	NP*	NP*	NP*	NP*	NP*	NP*	NP*	NP*
2005 Full-Time	Within $1^{1/2}$ years	NP*	NP*	NP*	NP*	NP*	NP*	NP*	NP*	NP*
1 411 11110	Within 2 years	NP*	NP*	NP*	NP*	NP*	NP*	NP*	NP*	NP*
	Within 1 year	NP*	NP*	NP*	NP*	NP*	NP*	NP*	NP*	NP*
2005 Part-Time	Within 11/2 years	NP*	NP*	NP*	NP*	NP*	NP*	NP*	NP*	NP*
	Within 2 years	NP*	NP*	NP*	NP*	NP*	NP*	NP*	NP*	NP*

In most states, very few students seeking certificates ever graduate.

	iate Degree- ing Students	All	White	Hispanic	African American	Age 25 and Over	Age 20–24	Directly from HS (age 17–19)	Pell Grant Recipients (at entry)	Remedial
	On-time (2 years)	NP*	NP*	NP*	NP*	NP*	NP*	NP*	NP*	NP*
2004 Full-Time	Within 3 years	NP*	NP*	NP*	NP*	NP*	NP*	NP*	NP*	NP*
1 411 11110	Within 4 years	NP*	NP*	NP*	NP*	NP*	NP*	NP*	NP*	NP*
	Within 2 years	NP*	NP*	NP*	NP*	NP*	NP*	NP*	NP*	NP*
2004 Part-Time	Within 3 years	NP*	NP*	NP*	NP*	NP*	NP*	NP*	NP*	NP*
	Within 4 years	NP*	NP*	NP*	NP*	NP*	NP*	NP*	NP*	NP*

Associate degree graduation rates are abysmal across the country — for Hispanic and African American students, they're tragic.

	lor's Degree- ng Students	All	White	Hispanic	African American	Age 25 and Over	Age 20–24	Directly from HS (age 17–19)	Pell Grant Recipients (at entry)	Remedial
	On-time (4 years)	NP*	NP*	NP*	NP*	NP*	NP*	NP*	NP*	NP*
2002 Full-Time	Within 6 years	NP*	NP*	NP*	NP*	NP*	NP*	NP*	NP*	NP*
1 411 11110	Within 8 years	NP*	NP*	NP*	NP*	NP*	NP*	NP*	NP*	NP*
	Within 4 years	NP*	NP*	NP*	NP*	NP*	NP*	NP*	NP*	NP*
2002 Part-Time	Within 6 years	NP*	NP*	NP*	NP*	NP*	NP*	NP*	NP*	NP*
	Within 8 years	NP*	NP*	NP*	NP*	NP*	NP*	NP*	NP*	NP*

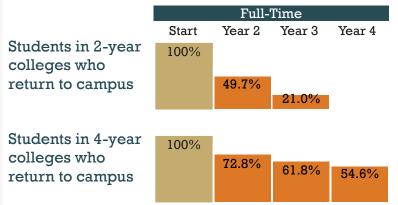
Almost no one over the age of 25 graduates; students fresh out of high school are most likely to succeed.

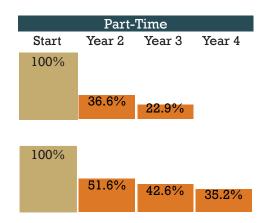
Data: Certificate cohort started in 2005-06, associate cohort started in 2004-05, bachelor's cohort started in 2002-03

Given changing demographics, our country will not have enough skilled Americans to compete unless many more students from all backgrounds and walks of life graduate.

## Retention rates drop from year to year.

#### Many get discouraged and drop out ...

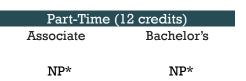




#### ... after falling off track early.

	-
Students who earn	Ass
expected first-year	
credits	N

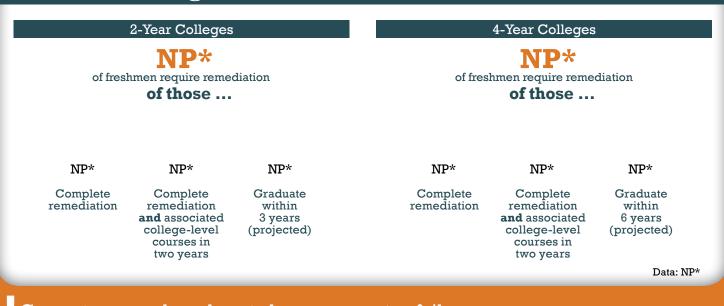
Full-Time (24 credits)				
Associate	Bachelor's			
NP*	NP*			
141	141			



Data: Associate cohort started in 2004-05, bachelor's cohort started in 2002-03; earned credits from fall 2006

Staying enrolled is particularly tough for part-time students, who must often balance jobs and school.

## Remediation a i ghVYZI YX.



Current approaches almost always quarantee failure.

#### Precious time and money are lost when students don't graduate on schedule.

#### Students are taking too much time ...

Certificate **Associate** 

Full-time Part-time students take students take NP\* NP\*

> Should take 1 year for full-time students

Full-time Part-time students take students take NP\* NP\*

> Should take 2 years for full-time students

Full-time Part-time students take students take NP\* NP\*

> Should take 4 years for full-time students

#### ... and too many credits.

Certificate Associate Bachelor's

Full-time Part-time students take students take Full-time NP\* NP\* Part-time students take students take NP\* NP\* Should take 60 credits

Full-time Part-time students take students take NP\* NP\* Should take 120 credits

Data: 2007-08

More students must graduate on time.

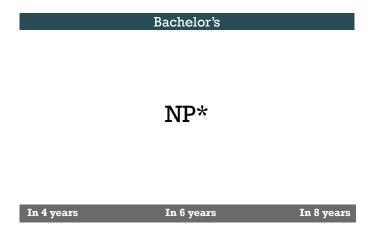
Should take 30 credits

More time	ign't	rizzina 110	anough	01100000
More mine	ιστιις	granid as	enougn	success.

For certificate and associate degree students, graduation rates are very low ... even when students take more time.

Certificate Associate NP\* NP\* In 1.5 years In 1 year In 2 years In 2 years In 3 years In 4 years

On-time graduation rates for bachelor's degree students are shockingly low. And adding time beyond six years produces little additional success.



Data: Certificate cohort started in 2005-06; associate cohort started in 2004-05; bachelor's cohort started in 2002-03

Even modest progress provides little comfort when overall graduation rates are so low.

## MISSISSIPPI 2011



## For a strong economy, the skills gap must be closed.

57% By 2020, jobs requiring a career certificate or college degree

32% Mississippi adults who currently have an associate degree or higher

25% Skills gap

Data: See the Sources and Methodology section on our website.

### Too few students make it through college.

Of students who enroll in a public college or university

100

	2-Year Public College		
	Full-Time	Part-Time	
Enroll	55	23	
Return as sophomores	31	7	
Graduate on time (100% time)	7	0	
Additional graduates 150% time	3	1	
200% time	1	1	
Total graduates	11	2	

21	1
16	1
5	0
6	0
1	0
12	0

4-Year Public College

Part-Time

Full-Time

Graduate in 4 years

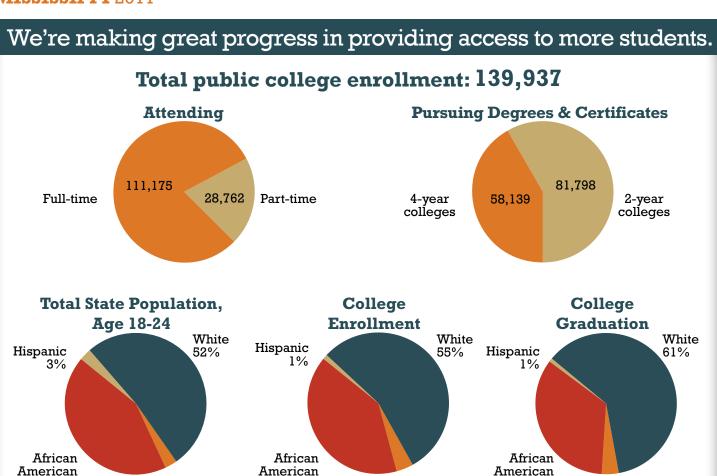
Graduate in 8 years

Key to meas	suring time	Associate	Bachelor's
	100% time	2 years	4 years
	150% time	3 years	6 years
	200% time	4 years	8 years

Data: 2-year cohort started in fall 2004; 4-year cohort started in fall 2002

For too many students, the path through college ends with no degree and often lots of debt.

43%



Data: Fall 2009 enrollment from IPEDS; population data from Census ACS PUMS 06-08; degrees by race from 2007-10 state submissions

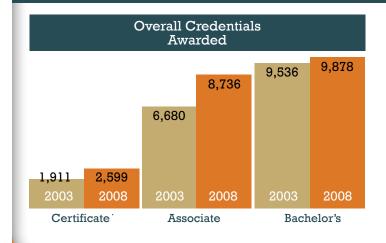
Other races

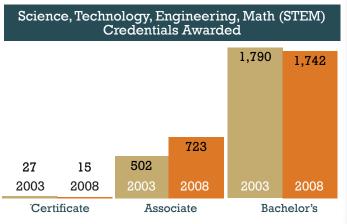
Now we must have more success from **all** students.

Other races

# For states to compete, their students must earn more degrees and certificates.

40%





34%

Other races

Data: 2007-08

And all credentials should provide clear pathways to success.

### Graduation rates are very low, especially if you're poor, part time, African American, Hispanic, or older.

	cate-Seeking tudents	All	White	Hispanic	African American	Age 25 and Over	Age 20–24	Directly from HS (age 17–19)	Pell Grant Recipients (at entry)	Remedial
	On-time (1 year)	36.0%	45.4%	33.3%	30.7%	38.1%	33.3%	37.0%	41.6%	32.2%
2005 Full-Time	Within 11/2 years	37.8%	47.0%	33.3%	32.5%	38.7%	34.2%	40.1%	42.5%	34.7%
Tun Time	Within 2 years	38.8%	47.8%	50.0%	33.6%	39.9%	35.4%	40.9%	43.1%	38.0%
	Within 1 year	6.7%	6.5%	NP*	7.1%	9.0%	6.0%	1.6%	10.9%	0.0%
2005 Part-Time	Within 11/2 years	8.0%	7.7%	NP*	8.0%	9.0%	7.2%	6.6%	10.9%	0.0%
	Within 2 years	8.0%	7.7%	NP*	8.0%	9.0%	7.2%	6.6%	10.9%	0.0%

38.8%

8.0%

In most states, very few students seeking certificates ever graduate.

	iate Degree- ing Students	All	White	Hispanic	African American	Age 25 and Over	Age 20–24	Directly from HS (age 17–19)	Pell Grant Recipients (at entry)	Remedial
	On-time (2 years)	10.2%	11.7%	10.4%	8.7%	11.0%	7.0%	11.3%	8.6%	7.2%
2004 Full-Time	Within 3 years	16.3%	18.7%	16.9%	14.4%	17.4%	10.7%	18.2%	14.8%	13.3%
1 411 11110	Within 4 years	18.8%	21.7%	23.4%	16.5%	19.7%	12.8%	20.9%	17.2%	16.0%
	Within 2 years	1.9%	1.8%	3.8%	2.3%	2.8%	1.3%	1.1%	1.9%	2.6%
2004 Part-Time	Within 3 years	5.1%	5.4%	7.7%	5.3%	5.5%	3.4%	6.3%	4.8%	6.4%
Tart-Time	Within 4 years	7.4%	8.1%	7.7%	6.7%	7.5%	4.9%	9.7%	6.4%	9.5%

21.7%

23.4%

Associate degree graduation rates are abysmal across the country — for Hispanic and African American students, they're tragic.

	lor's Degree- ng Students	All	White	Hispanic	African American	Age 25 and Over	Age 20–24	Directly from HS (age 17–19)	Pell Grant Recipients (at entry)	Remedial
	On-time (4 years)	22.4%	26.3%	27.9%	16.2%	11.8%	6.2%	22.9%	15.7%	10.8%
2002 Full-Time	Within 6 years	53.4%	62.3%	55.7%	39.9%	20.6%	18.7%	54.5%	40.7%	36.3%
Tun Time	Within 8 years	56.7%	65.4%	57.4%	43.8%	26.5%	20.6%	57.9%	44.5%	40.7%
	Within 4 years	11.9%	15.4%	DS*	6.8%	DS*	DS*	13.2%	5.8%	6.7%
2002 Part-Time	Within 6 years	38.9%	44.6%	DS*	29.7%	DS*	22.2%	41.9%	33.0%	32.0%
	Within 8 years	42.9%	48.0%	DS*	34.7%	DS*	22.2%	46.3%	37.9%	36.0%

54.5%

DS\*

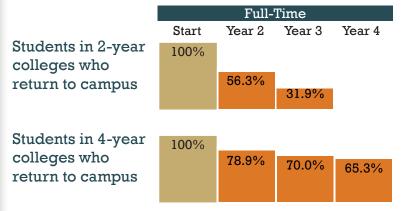
Almost no one over the age of 25 graduates; students fresh out of high school are most likely to succeed.

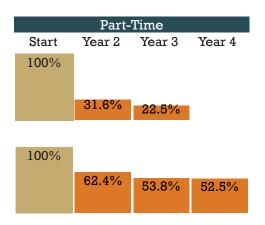
Data: Certificate cohort started in 2005-06, associate cohort started in 2004-05, bachelor's cohort started in 2002-03

Given changing demographics, our country will not have enough skilled Americans to compete unless many more students from all backgrounds and walks of life graduate.

## Retention rates drop from year to year.

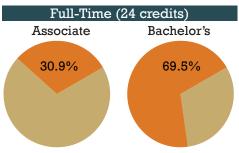
#### Many get discouraged and drop out ...

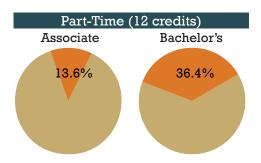




#### ... after falling off track early.

Students who earn expected first-year credits

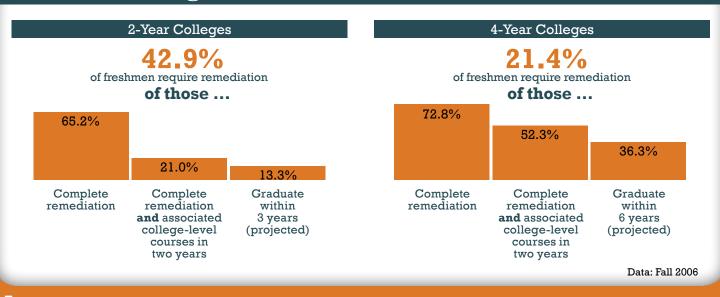




Data: Associate cohort started in 2004-05, bachelor's cohort started in 2002-03; earned credits from fall 2006

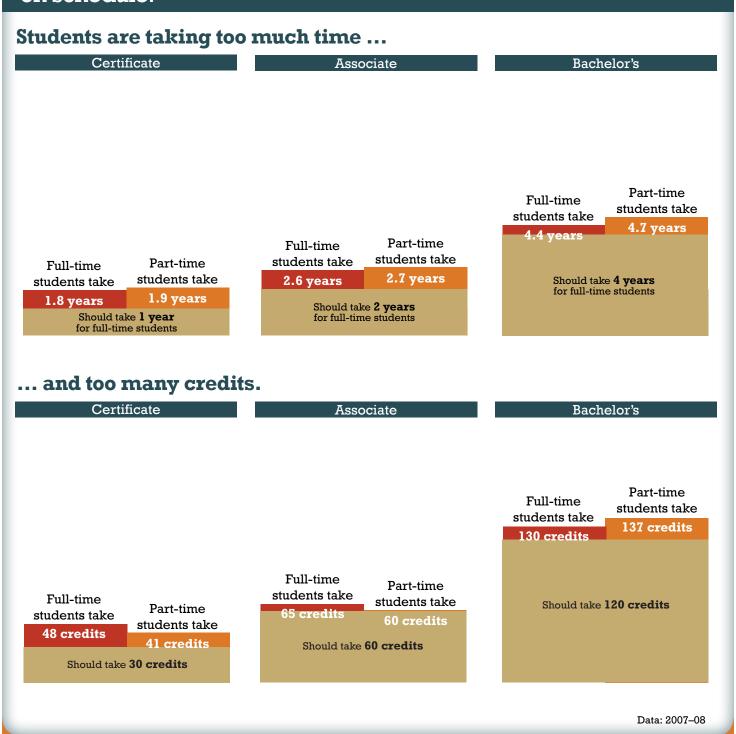
Staying enrolled is particularly tough for part-time students, who must often balance jobs and school.

## Remediation a i ghVYZI YX.



Current approaches almost always quarantee failure.

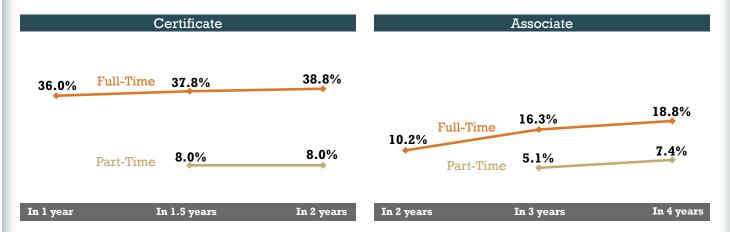
#### Precious time and money are lost when students don't graduate on schedule.



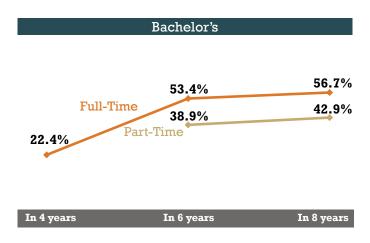
More students must graduate on time.

## More time isn't giving us enough success.

For certificate and associate degree students, graduation rates are very low ... even when students take more time.



On-time graduation rates for bachelor's degree students are shockingly low. And adding time beyond six years produces little additional success.



Data: Certificate cohort started in 2005-06; associate cohort started in 2004-05; bachelor's cohort started in 2002-03

Even modest progress provides little comfort when overall graduation rates are so low.

## MISSOURI 2011



## For a strong economy, the skills gap must be closed.

60% By 2020, jobs requiring a career certificate or college degree

37% Missouri adults who currently have an associate degree or higher

100

23% Skills gap

Data: See the Sources and Methodology section on our website.

## Too few students make it through college.

O Veer Dublin Celler

Of students who enroll in a public college or university

	2-Year Public Colleg		
	Full-Time	Part-Time	
Enroll	39	15	
Return as sophomores	23	8	
Graduate on time (100% time)	4	0	
Additional graduates 150% time	3	0	
200% time	2	1	
Total graduates	9	1	

Graduate in 4 years 10

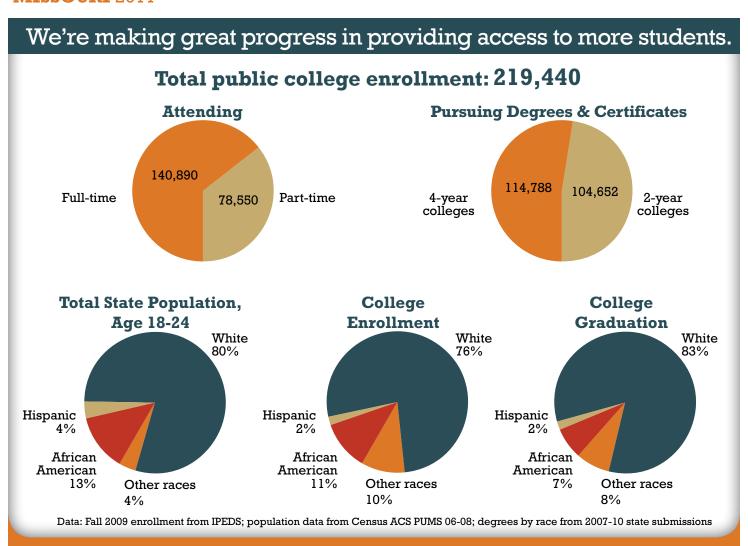
4-Year Public College				
Full-Time	Part-Time			
44	2			
35	1			
15	0			
5	0			
0	1			
20	1			

Graduate in 8 years

Key to meas	uring time	Associate	Bachelor's
	100% time	2 years	4 years
	150% time	3 years	6 years
	200% time	4 years	8 years

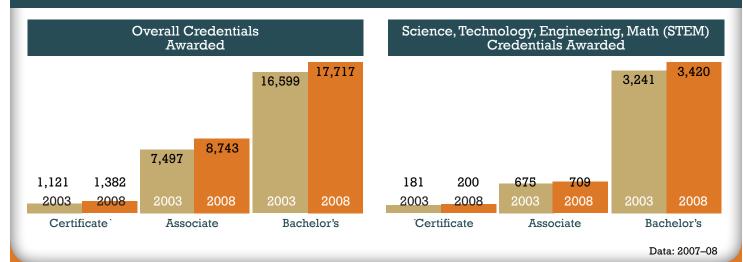
Data: 2-year cohort started in fall 2004; 4-year cohort started in fall 2002

For too many students, the path through college ends with no degree and often lots of debt.



Now we must have more success from **all** students.

# For states to compete, their students must earn more degrees and certificates.



And all credentials should provide clear pathways to success.

# Graduation rates are very low, especially if you're poor, part time, African American, Hispanic, or older.

	cate-Seeking tudents	All	White	Hispanic	African American	Age 25 and Over	Age 20–24	Directly from HS (age 17–19)	Pell Grant Recipients (at entry)	Remedial
	On-time (1 year)	24.8%	26.6%	DS*	DS*	30.0%	28.3%	21.5%	43.6%	DS*
2005 Full-Time	Within 11/2 years	28.1%	30.0%	DS*	DS*	36.0%	30.4%	24.2%	43.6%	DS*
1 411 11110	Within 2 years	28.1%	30.0%	DS*	DS*	36.0%	30.4%	24.2%	43.6%	DS*
	Within 1 year	DS*	DS*	DS*	DS*	DS*	DS*	DS*	DS*	DS*
2005 Part-Time	Within 11/2 years	DS*	DS*	DS*	DS*	DS*	DS*	DS*	DS*	DS*
	Within 2 years	DS*	DS*	DS*	DS*	DS*	DS*	DS*	DS*	DS*

28.1%

DS\*

In most states, very few students seeking certificates ever graduate.

	iate Degree- ing Students	All	White	Hispanic	African American	Age 25 and Over	Age 20–24	Directly from HS (age 17–19)	Pell Grant Recipients (at entry)	Remedial
	On-time (2 years)	9.8%	11.0%	6.1%	2.9%	5.8%	3.9%	11.0%	6.8%	4.2%
2004 Full-Time	Within 3 years	18.9%	20.8%	12.1%	6.5%	13.2%	9.0%	20.9%	14.2%	12.5%
	Within 4 years	22.2%	24.2%	17.2%	8.7%	16.7%	11.0%	24.4%	17.7%	15.9%
	Within 2 years	0.5%	0.7%	DS*	DS*	DS*	DS*	1.0%	DS*	DS*
2004 Part-Time	Within 3 years	2.6%	3.3%	DS*	DS*	1.4%	2.1%	3.7%	2.0%	1.7%
	Within 4 years	4.3%	5.2%	DS*	DS*	3.1%	3.5%	5.7%	3.5%	3.4%

24.2%

17.2%

Associate degree graduation rates are abysmal across the country — for Hispanic and African American students, they're tragic.

	lor's Degree- ng Students	All	White	Hispanic	African American	Age 25 and Over	Age 20–24	Directly from HS (age 17–19)	Pell Grant Recipients (at entry)	Remedial
	On-time (4 years)	33.7%	35.7%	26.9%	17.4%	6.0%	16.8%	34.8%	25.4%	11.3%
2002 Full-Time	Within 6 years	45.8%	48.1%	42.3%	27.4%	11.4%	22.6%	47.2%	38.6%	21.2%
run riiic	Within 8 years	46.5%	48.8%	42.8%	29.0%	13.0%	25.1%	47.9%	40.1%	22.1%
	Within 4 years	12.6%	15.5%	DS*	DS*	DS*	DS*	18.3%	7.9%	DS*
2002 Part-Time	Within 6 years	18.1%	22.1%	DS*	DS*	DS*	DS*	24.8%	13.7%	DS*
	Within 8 years	19.1%	23.4%	DS*	DS*	DS*	DS*	25.5%	14.4%	DS*

47.2%

DS\*

Almost no one over the age of 25 graduates; students fresh out of high school are most likely to succeed.

Data: Certificate cohort started in 2005-06, associate cohort started in 2004-05, bachelor's cohort started in 2002-03

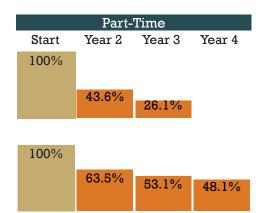
Given changing demographics, our country will not have enough skilled • Americans to compete unless many more students from all backgrounds and walks of life graduate.

#### Retention rates drop from year to year.

#### Many get discouraged and drop out ...

Students in 2-year colleges who return to campus

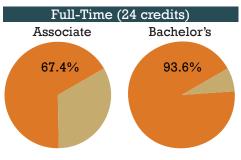


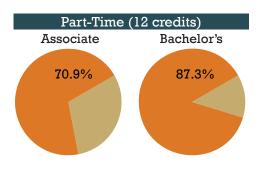


Students in 4-year colleges who return to campus

#### ... after falling off track early.

Students who earn expected first-year credits

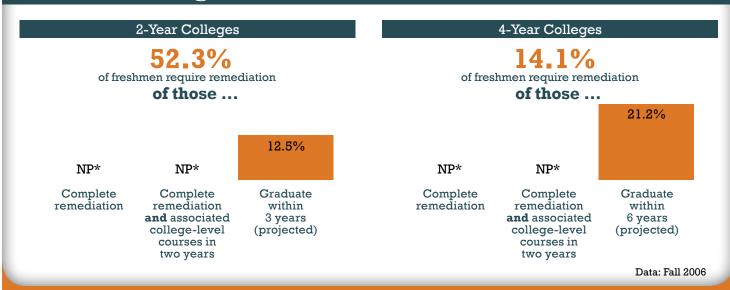




Data: Associate cohort started in 2004-05, bachelor's cohort started in 2002-03; earned credits from fall 2006

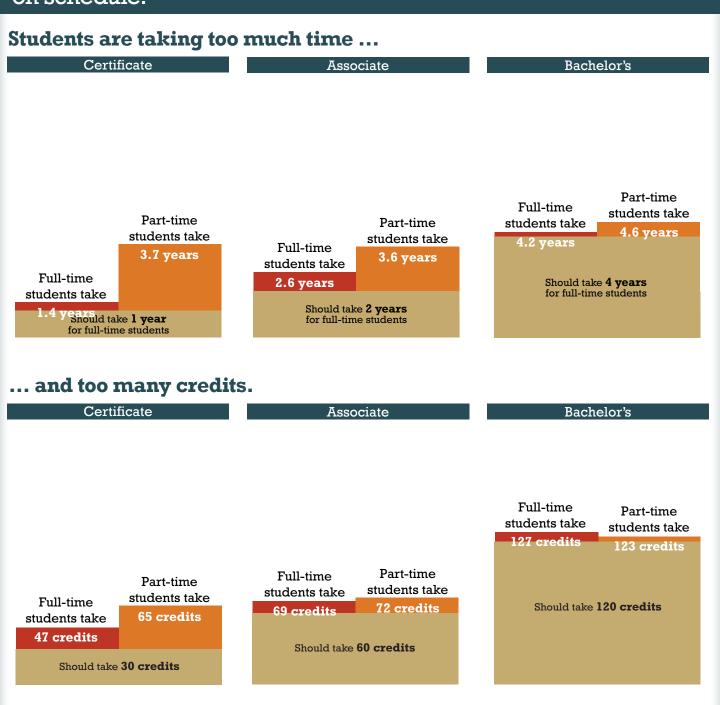
Staying enrolled is particularly tough for part-time students, who must often balance jobs and school.

#### Remediation a i ghVYZI YX.



Current approaches almost always quarantee failure.

#### Precious time and money are lost when students don't graduate on schedule.

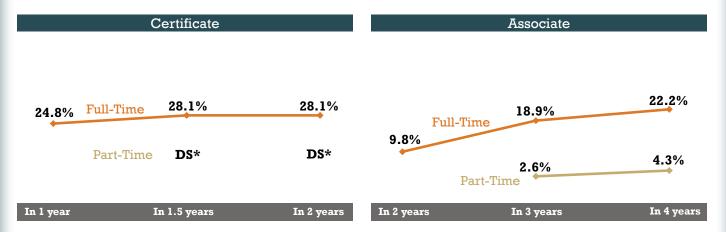


More students must graduate on time.

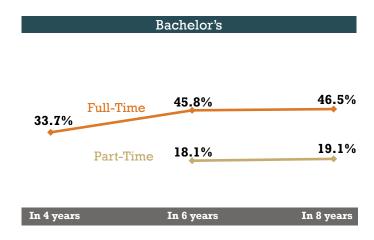
Data: 2007-08

## More time isn't giving us enough success.

For certificate and associate degree students, graduation rates are very low ... even when students take more time.



On-time graduation rates for bachelor's degree students are shockingly low. And adding time beyond six years produces little additional success.



Data: Certificate cohort started in 2005-06; associate cohort started in 2004-05; bachelor's cohort started in 2002-03

Even modest progress provides little comfort when overall graduation rates are so low.

# NEVADA 2011



### For a strong economy, the skills gap must be closed.

58% By 2020, jobs requiring a career certificate or college degree

28% Nevada adults who currently have an associate degree or higher

30% Skills gap

Data: See the Sources and Methodology section on our website.

#### Too few students make it through college.

O Veer Dublic Celler

Of students who enroll in a public college or university

100

	2-Year Pub	lic College
	Full-Time	Part-Time
Enroll	12	58
Return as sophomores	9	23
Graduate on time (100% time)	1	0
Additional graduates 150% time	1	1
200% time	1	1
Total graduates	3	2

Full-Time	Part-Time
18	11
16	9
3	0
7	3
1	1
11	4

4-Year Public College

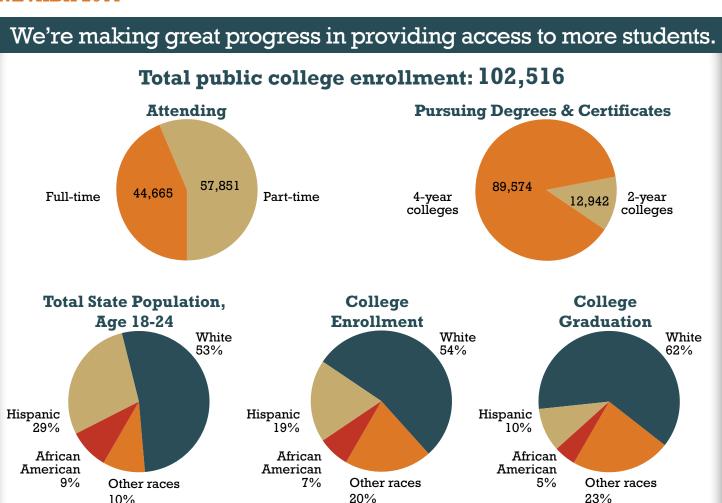
Graduate in 4 years

Graduate in 8 years

Key to meas	suring time	Associate	Bachelor's		
	100% time	2 years	4 years		
	150% time	3 years	6 years		
	200% time	4 years	8 years		

Data: 2-year cohort started in fall 2004; 4-year cohort started in fall 2002

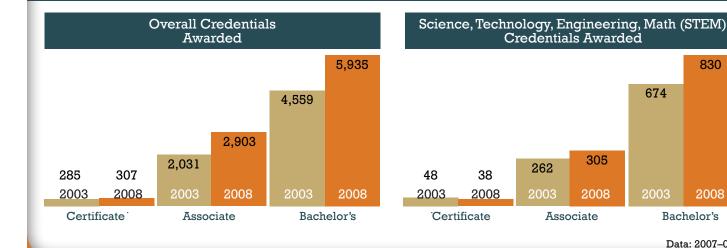
For too many students, the path through college ends with no degree and often lots of debt.



Now we must have more success from **all** students.

#### For states to compete, their students must earn more degrees and certificates.

Data: Fall 2009 enrollment from IPEDS; population data from Census ACS PUMS 06-08; degrees by race from 2007-10 state submissions



And all credentials should provide clear pathways to success.

830

2008

Bachelor's

Data: 2007-08

674

305

2008

#### Graduation rates are very low, especially if you're poor, part time, African American, Hispanic, or older.

	cate-Seeking tudents	All	White	Hispanic	African American	Age 25 and Over	Age 20–24	Directly from HS (age 17–19)	Pell Grant Recipients (at entry)	Remedial
	On-time (1 year)	NP*	NP*	NP*	NP*	NP*	NP*	NP*	NP*	DS*
2005 Full-Time	Within $1^{1/2}$ years	NP*	NP*	NP*	NP*	NP*	NP*	NP*	NP*	DS*
- 411	Within 2 years	NP*	NP*	NP*	NP*	NP*	NP*	NP*	NP*	DS*
	Within 1 year	NP*	NP*	NP*	NP*	NP*	NP*	NP*	NP*	DS*
2005 Part-Time	Within 11/2 years	NP*	NP*	NP*	NP*	NP*	NP*	NP*	NP*	DS*
	Within 2 years	NP*	NP*	NP*	NP*	NP*	NP*	NP*	NP*	DS*

In most states, very few students seeking certificates ever graduate.

	iate Degree- ing Students	All	White	Hispanic	African American	Age 25 and Over	Age 20–24	Directly from HS (age 17–19)	Pell Grant Recipients (at entry)	Remedial
	On-time (2 years)	3.9%	3.7%	2.0%	1.0%	5.9%	3.8%	3.4%	NP*	2.4%
2004 Full-Time	Within 3 years	10.8%	10.1%	9.8%	3.0%	12.2%	9.9%	11.3%	NP*	9.7%
1 411 11110	Within 4 years	16.6%	15.6%	16.8%	4.0%	19.4%	16.0%	16.3%	NP*	17.5%
	Within 2 years	0.3%	0.2%	0.1%	0.0%	0.3%	0.3%	0.1%	NP*	0.2%
2004 Part-Time	Within 3 years	1.6%	1.6%	0.8%	0.9%	1.3%	1.0%	2.5%	NP*	2.3%
	Within 4 years	3.0%	3.2%	2.2%	1.4%	2.4%	2.1%	4.9%	NP*	5.0%

15.6% 16.8% Associate degree graduation rates are abysmal across the country — for Hispanic and African American students, they're tragic.

	lor's Degree- ing Students	All	White	Hispanic	African American	Age 25 and Over	Age 20–24	Directly from HS (age 17–19)	Pell Grant Recipients (at entry)	Remedial
	On-time (4 years)	16.7%	16.3%	11.9%	16.9%	30.0%	17.1%	16.3%	NP*	9.0%
2002 Full-Time	Within 6 years	51.5%	52.0%	47.4%	44.9%	50.0%	51.2%	51.6%	NP*	36.8%
ruii-11me	Within 8 years	57.6%	57.7%	55.2%	47.5%	50.0%	58.2%	57.3%	NP*	44.8%
	Within 4 years	4.4%	3.5%	3.7%	4.5%	DS*	4.1%	4.7%	NP*	1.6%
2002 Part-Time	Within 6 years	31.8%	31.8%	27.3%	27.8%	DS*	31.2%	32.8%	NP*	31.8%
	Within 8 years	38.8%	38.9%	39.1%	33.8%	DS*	37.3%	40.6%	NP*	38.8%

51.6%

Almost no one over the age of 25 graduates; students fresh out of high school are most likely to succeed.

Data: Certificate cohort started in 2005-06, associate cohort started in 2004-05, bachelor's cohort started in 2002-03

Given changing demographics, our country will not have enough skilled • Americans to compete unless many more students from all backgrounds and walks of life graduate.

#### Retention rates drop from year to year.

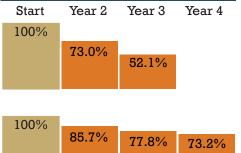
#### Many get discouraged and drop out ...

Students in 2-year colleges who return to campus

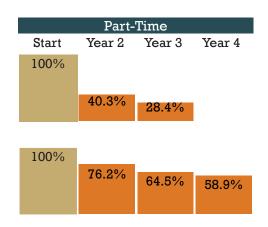
Students in 4-year

return to campus

colleges who

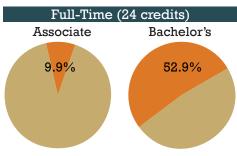


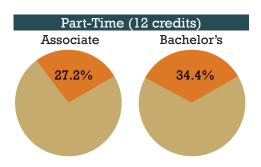
Full-Time



#### ... after falling off track early.

Students who earn expected first-year credits

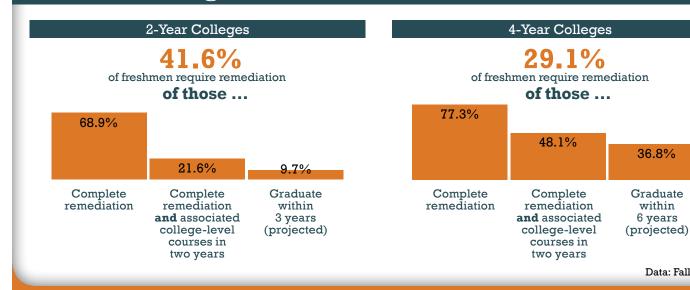




Data: Associate cohort started in 2004-05, bachelor's cohort started in 2002-03; earned credits from fall 2006

Staying enrolled is particularly tough for part-time students, who must often balance jobs and school.

#### Remediation a i ghVYZI YX.



Current approaches almost always quarantee failure.

36.8%

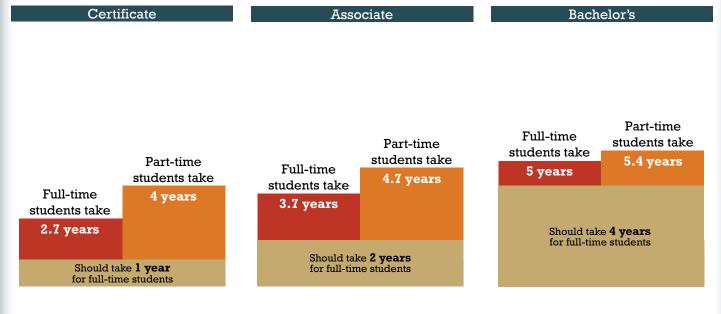
within

6 years

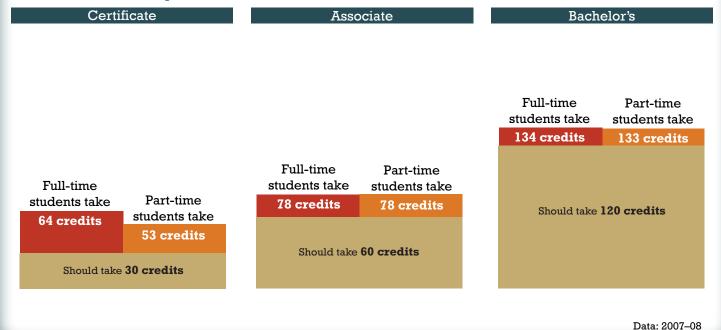
Data: Fall 2006

#### Precious time and money are lost when students don't graduate on schedule.





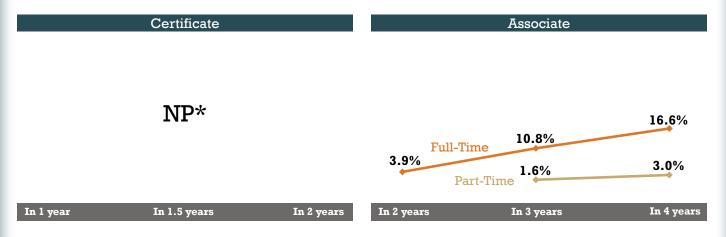
#### ... and too many credits.



More students must graduate on time.

## More time isn't giving us enough success.

For certificate and associate degree students, graduation rates are very low ... even when students take more time.



On-time graduation rates for bachelor's degree students are shockingly low. And adding time beyond six years produces little additional success.



Data: Certificate cohort started in 2005-06; associate cohort started in 2004-05; bachelor's cohort started in 2002-03

Even modest progress provides little comfort when overall graduation rates are so low.

# **NEW HAMPSHIRE** 2011



## For a strong economy, the skills gap must be closed.

67% By 2020, jobs requiring a career certificate or college degree

46% New Hampshire adults who currently have an associate degree or higher

21% Skills gap

Data: See the Sources and Methodology section on our website.

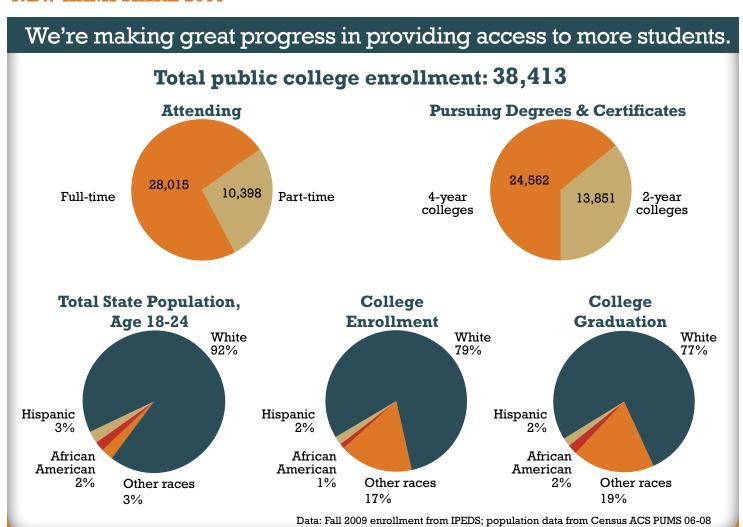
#### Too few students make it through college.

Of students who enroll in a public college or university 100 2-Year Public College 4-Year Public College Full-Time Part-Time Full-Time Part-Time NP\* Enroll NP\* NP\* NP\* Return as NP\* NP\* NP\* NP\* sophomores Graduate on time NP\* NP\* NP\* NP\* (100% time) Additional graduates NP\* NP\* NP\* NP\* 150% time 200% time NP\* NP\* NP\* NP\* NP\* NP\* NP\* NP\* Total graduates Graduate in 4 years NP\* NP\* Graduate in 8 years Key to measuring time 100% time 2 years 4 years 150% time 3 years 6 years 200% time 4 years 8 years

 $NP^*$  = The state did not provide data for this metric.

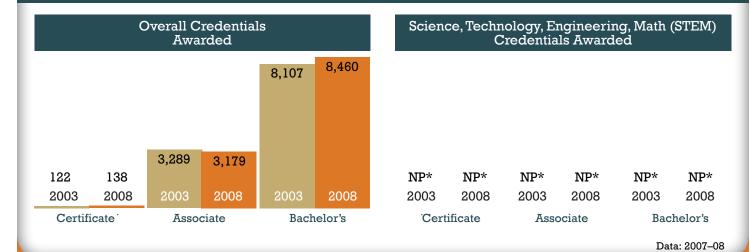
Data: 2-year cohort started in fall 2004; 4-year cohort started in fall 2002

For too many students, the path through college ends with no degree and often lots of debt.



Now we must have more success from **all** students.

# For states to compete, their students must earn more degrees and certificates.



And all credentials should provide clear pathways to success.

#### Graduation rates are very low, especially if you're poor, part time, African American, Hispanic, or older.

	cate-Seeking tudents	All	White	Hispanic	African American	Age 25 and Over	Age 20–24	Directly from HS (age 17–19)	Pell Grant Recipients (at entry)	Remedial
	On-time (1 year)	NP*	NP*	NP*	NP*	NP*	NP*	NP*	NP*	NP*
2005 Full-Time	Within $1^{1}/_{2}$ years	NP*	NP*	NP*	NP*	NP*	NP*	NP*	NP*	NP*
1 411 11110	Within 2 years	NP*	NP*	NP*	NP*	NP*	NP*	NP*	NP*	NP*
	Within 1 year	NP*	NP*	NP*	NP*	NP*	NP*	NP*	NP*	NP*
2005 Part-Time	Within $1^1/_2$ years	NP*	NP*	NP*	NP*	NP*	NP*	NP*	NP*	NP*
	Within 2 years	NP*	NP*	NP*	NP*	NP*	NP*	NP*	NP*	NP*

In most states, very few students seeking certificates ever graduate.

Associate Degree- Seeking Students		All	White	Hispanic	African American	Age 25 and Over	Age 20–24	Directly from HS (age 17–19)	Pell Grant Recipients (at entry)	Remedial
	On-time (2 years)	NP*	NP*	NP*	NP*	NP*	NP*	NP*	NP*	NP*
2004 Full-Time	Within 3 years	NP*	NP*	NP*	NP*	NP*	NP*	NP*	NP*	NP*
	Within 4 years	NP*	NP*	NP*	NP*	NP*	NP*	NP*	NP*	NP*
	Within 2 years	NP*	NP*	NP*	NP*	NP*	NP*	NP*	NP*	NP*
2004 Part-Time	Within 3 years	NP*	NP*	NP*	NP*	NP*	NP*	NP*	NP*	NP*
	Within 4 years	NP*	NP*	NP*	NP*	NP*	NP*	NP*	NP*	NP*

Associate degree graduation rates are abysmal across the country — for Hispanic and African American students, they're tragic.

	lor's Degree- ng Students	All	White	Hispanic	African American	Age 25 and Over	Age 20–24	Directly from HS (age 17–19)	Pell Grant Recipients (at entry)	Remedial
	On-time (4 years)	NP*	NP*	NP*	NP*	NP*	NP*	NP*	NP*	NP*
2002 Full-Time	Within 6 years	NP*	NP*	NP*	NP*	NP*	NP*	NP*	NP*	NP*
1 411 11110	Within 8 years	NP*	NP*	NP*	NP*	NP*	NP*	NP*	NP*	NP*
	Within 4 years	NP*	NP*	NP*	NP*	NP*	NP*	NP*	NP*	NP*
2002 Part-Time	Within 6 years	NP*	NP*	NP*	NP*	NP*	NP*	NP*	NP*	NP*
	Within 8 years	NP*	NP*	NP*	NP*	NP*	NP*	NP*	NP*	NP*

Almost no one over the age of 25 graduates; students fresh out of high school are most likely to succeed.

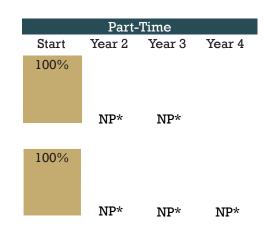
Data: Certificate cohort started in 2005-06, associate cohort started in 2004-05, bachelor's cohort started in 2002-03

Given changing demographics, our country will not have enough skilled • Americans to compete unless many more students from all backgrounds and walks of life graduate.

#### Retention rates drop from year to year.

#### Many get discouraged and drop out ...

	Full-Time					
	Start	Year 2	Year 3	Year 4		
Students in 2-year colleges who return to campus	100%	NP*	NP*			
Students in 4-year colleges who return to campus	100%					
		NP*	NP*	NP*		



#### ... after falling off track early.

Students who earn	As
expected first-year	
credits	

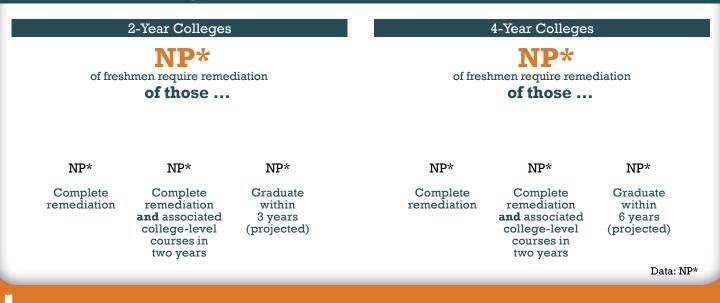
Full-Time (24 credits)						
Associate	Bachelor's					
NP*	NP*					

Part-Time (12 credits)							
Associate	Bachelor's						
NP*	NP*						

Data: Associate cohort started in 2004-05, bachelor's cohort started in 2002-03; earned credits from fall 2006

Staying enrolled is particularly tough for part-time students, who must often balance jobs and school.

#### Remediation a i ghVYZI YX.



Current approaches almost always quarantee failure.

#### Precious time and money are lost when students don't graduate on schedule.

#### Students are taking too much time ...

Certificate **Associate** 

Full-time Part-time students take students take NP\* NP\*

> Should take 1 year for full-time students

Full-time Part-time students take students take NP\* NP\*

> Should take 2 years for full-time students

Full-time Part-time students take students take NP\* NP\*

> Should take 4 years for full-time students

#### ... and too many credits.

Certificate Associate Bachelor's

Full-time Part-time students take students take Full-time NP\* NP\* Part-time students take students take

Should take 60 credits

Full-time Part-time students take students take NP\* NP\*

Should take 120 credits

Data: 2007-08

More students must graduate on time.

NP\*

Should take 30 credits

NP\*

TA //	4 •	. 14				•
More	time	ign't	aivina	בוו ב	enoug	h success.
TATOTO	CITTLE	TOTL C	914119	ab	Citcug.	

For certificate and associate degree students, graduation rates are very low ... even when students take more time.

Certificate Associate NP\* NP\* In 1.5 years In 1 year In 2 years In 2 years In 3 years In 4 years

On-time graduation rates for bachelor's degree students are shockingly low. And adding time beyond six years produces little additional success.

> Bachelor's NP\* In 6 years In 4 years In 8 years

Data: Certificate cohort started in 2005-06; associate cohort started in 2004-05; bachelor's cohort started in 2002-03

Even modest progress provides little comfort when overall graduation rates are so low.

# NEW MEXICO 2011



## For a strong economy, the skills gap must be closed.

61% By 2020, jobs requiring a career certificate or college degree

29% New Mexico adults who currently have an associate degree or higher

32% Skills gap

Data: See the Sources and Methodology section on our website.

#### Too few students make it through college.

Of students who enroll in a public college or university

100

	2-Year Public College					
	Full-Time	Part-Time				
Enroll	42	26				
Return as sophomores	19	5				
Graduate on time (100% time)	1	0				
Additional graduates 150% time	NP*	NP*				
200% time	2	NP*				
Total graduates	NP*	NP*				

4-Year Public College							
Full-Time	Part-Time						
20	12						
14	7						
1	0						
4	1						
1	0						
6	1						

Graduate in 4 years NP\*

7 Graduate in 8 years

Key to meas	suring time	Associate	Bachelor's
	100% time	2 years	4 years
	150% time	3 years	6 years
	200% time	4 years	8 years

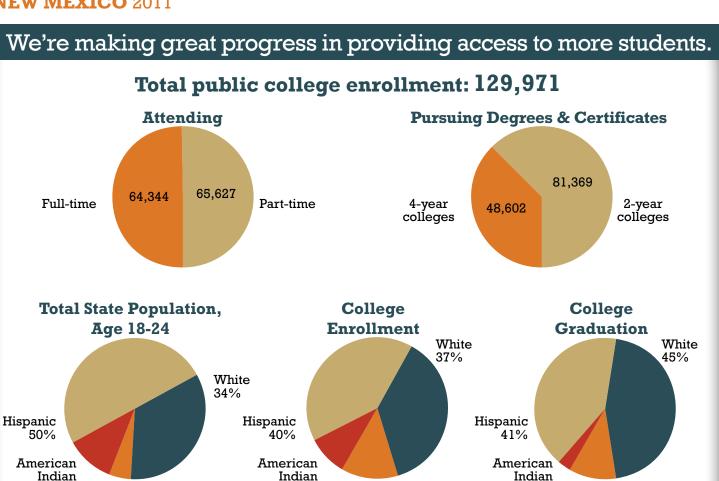
NP\* = The state did not provide data for this metric.

Data: 2-year cohort started in fall 2004; 4-year cohort started in fall 2002

For too many students, the path through college ends with no degree — and often lots of debt.

11%

Other races



Data: Fall 2009 enrollment from IPEDS; population data from Census ACS PUMS 06-08; degrees by race from 2007-10 state submissions

13%

Other races

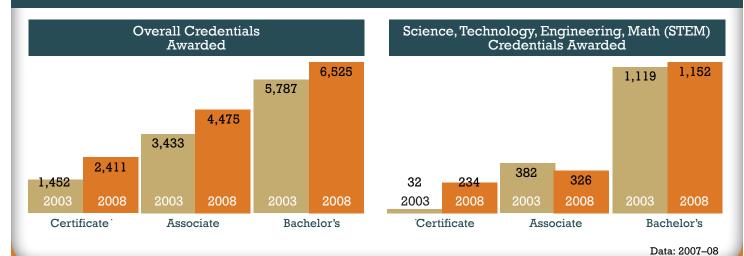
3%

Other races

Now we must have more success from **all** students.

#### For states to compete, their students must earn more degrees and certificates.

9%



And all credentials should provide clear pathways to success.

# Graduation rates are very low, especially if you're poor, part time, African American, American Indian, Hispanic, or older.

	cate-Seeking tudents	All	White	Hispanic	American Indian	Age 25 and Over	Age 20–24	Directly from HS (age 17–19)	Pell Grant Recipients (at entry)	Remedial
	On-time (1 year)	1.8%	2.1%	1.3%	2.5%	7.3%	4.7%	1.0%	1.9%	1.8%
2005 Full-Time	Within 11/2 years	NP*	NP*	NP*	NP*	NP*	NP*	NP*	NP*	NP*
1 411 11110	Within 2 years	2.7%	NP*	NP*	13.6%	9.5%	5.5%	1.9%	3.2%	3.3%
	Within 1 year	0.8%	0.8%	0.8%	1.0%	0.9%	1.0%	0.6%	0.9%	0.9%
2005 Part-Time	Within 11/2 years	NP*	NP*	NP*	NP*	NP*	NP*	NP*	NP*	NP*
	Within 2 years	1.4%	NP*	DS*	NP*	1.5%	1.9%	1.1%	1.7%	1.5%

2.7%

1.4%

In most states, very few students seeking certificates ever graduate.

	iate Degree- ing Students	All	White	Hispanic	American Indian	Age 25 and Over	Age 20–24	Directly from HS (age 17–19)	Pell Grant Recipients (at entry)	Remedial
	On-time (2 years)	3.3%	3.7%	2.9%	3.7%	7.3%	4.8%	2.8%	3.4%	3.8%
2004 Full-Time	Within 3 years	5.4%	5.4%	5.5%	6.0%	11.1%	7.7%	4.7%	6.1%	6.9%
1 411 11110	Within 4 years	7.1%	6.9%	7.5%	8.2%	14.8%	9.9%	6.2%	8.3%	9.6%
	Within 2 years	1.2%	1.0%	1.5%	1.3%	1.4%	1.1%	1.0%	1.4%	0.9%
2004 Part-Time	Within 3 years	2.4%	2.1%	3.1%	2.2%	2.4%	2.6%	2.4%	3.6%	2.7%
Turt Time	Within 4 years	3.7%	3.0%	4.9%	2.7%	3.4%	4.3%	4.0%	6.1%	4.6%

6.9%

Associate degree graduation rates are abysmal across the country.

	lor's Degree- ing Students	All	White	Hispanic	African American	Age 25 and Over	Age 20–24	Directly from HS (age 17–19)	Pell Grant Recipients (at entry)	Remedial
	On-time (4 years)	6.4%	8.6%	5.1%	4.7%	1.6%	2.1%	7.3%	4.2%	1.2%
2002 Full-Time	Within 6 years	23.9%	29.4%	21.7%	17.7%	3.8%	6.6%	27.7%	17.4%	6.9%
1 411 11110	Within 8 years	28.1%	33.3%	26.6%	21.5%	5.5%	7.9%	32.4%	21.7%	10.3%
	Within 4 years	1.1%	1.1%	1.1%	2.4%	0.3%	1.3%	1.7%	1.5%	1.3%
2002 Part-Time	Within 6 years	7.9%	7.7%	9.1%	11.0%	1.1%	3.1%	16.4%	11.6%	13.4%
	Within 8 years	10.1%	9.5%	11.9%	13.4%	1.6%	4.3%	20.5%	15.8%	16.9%

3.8%

27.7%

1.1%

Almost no one over the age of 25 graduates; students fresh out of high school are most likely to succeed.

Data: Certificate cohort started in 2005-06, associate cohort started in 2004-05, bachelor's cohort started in 2002-03

Given changing demographics, our country will not have enough skilled Americans to compete unless many more students from all backgrounds and walks of life graduate.

#### Retention rates drop from year to year.

#### Many get discouraged and drop out ...

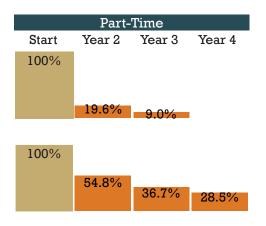
Students in 2-year colleges who return to campus

Students in 4-year

return to campus

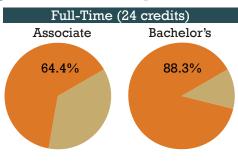
colleges who

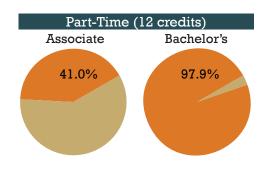




#### ... after falling off track early.

Students who earn expected first-year credits

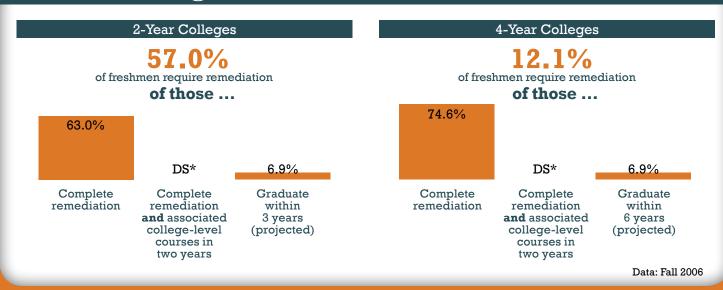




Data: Associate cohort started in 2004-05, bachelor's cohort started in 2002-03; earned credits from fall 2006

Staying enrolled is particularly tough for part-time students, who must often balance jobs and school.

#### Remediation a i ghVYZI YX.



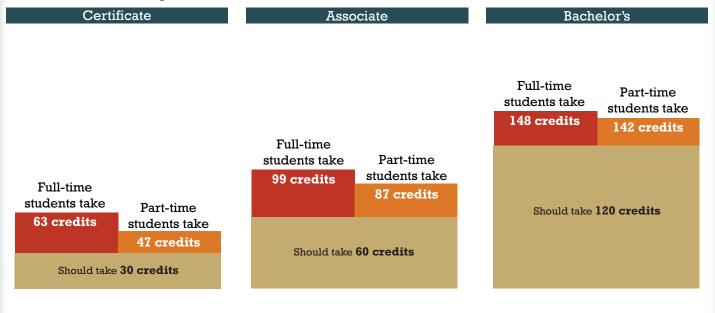
Current approaches almost always quarantee failure.

#### Precious time and money are lost when students don't graduate on schedule.

#### Students are taking too much time ...

Certificate **Associate** Full-time Part-time students take students take NP\* NP\* Full-time Part-time students take students take Full-time Part-time NP\* NP\* students take students take Should take 4 years for full-time students NP\* NP\* Should take 2 years Should take 1 year for full-time students for full-time students

#### ... and too many credits.

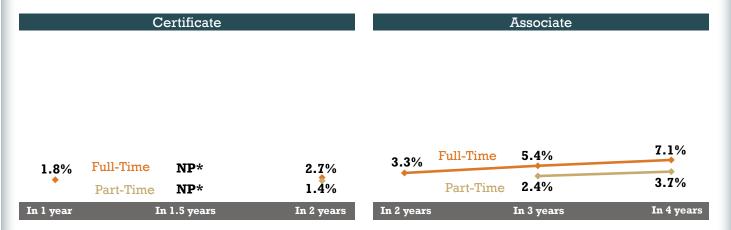


More students must graduate on time.

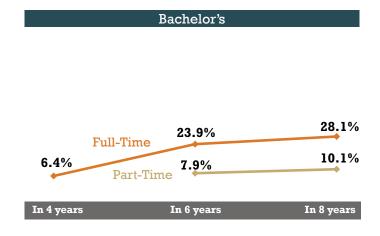
Data: 2007-08

## More time isn't giving us enough success.

For certificate and associate degree students, graduation rates are very low ... even when students take more time.



On-time graduation rates for bachelor's degree students are shockingly low. And adding time beyond six years produces little additional success.



Data: Certificate cohort started in 2005-06; associate cohort started in 2004-05; bachelor's cohort started in 2002-03

Even modest progress provides little comfort when overall graduation rates are so low.

# **NORTH CAROLINA** 2011



### For a strong economy, the skills gap must be closed.

63% By 2020, jobs requiring a career certificate or college degree

36% North Carolina adults who currently have an associate degree or higher

100

27% Skills gap

Data: See the Sources and Methodology section on our website.

#### Too few students make it through college.

Of students who enroll in a public college or university

	2-Year Public College					
	Full-Time	Part-Time				
Enroll	28	28				
Return as sophomores	14	8				
Graduate on time (100% time)	4	1				
Additional graduates 150% time	1	1				
200% time	5	1				
Total graduates	10	3				

Graduate in 4 years

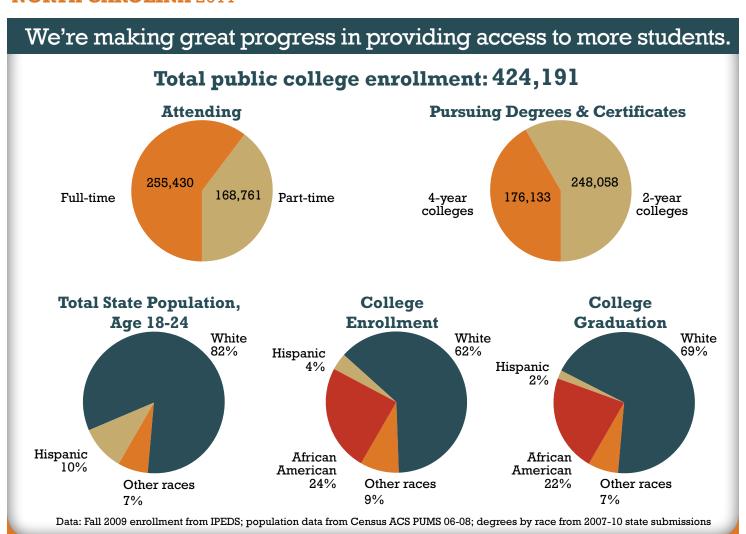
4-Year Public College							
Full-Time	Part-Time						
43	0						
36	0						
16	0						
12	0						
1	0						
29	0						

Graduate in 8 years

Key to meas	suring time	Associate	Bachelor's		
	100% time	2 years	4 years		
	150% time	3 years	6 years		
200% time		4 years	8 years		

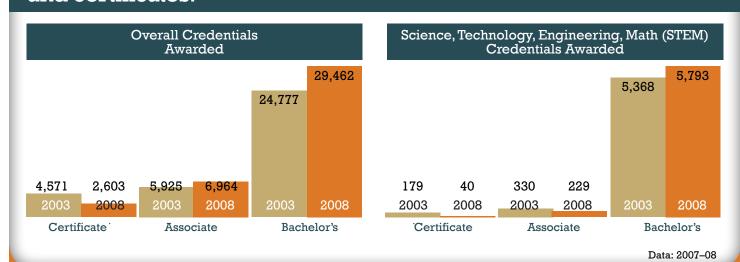
Data: 2-year cohort started in fall 2004; 4-year cohort started in fall 2002

For too many students, the path through college ends with no degree and often lots of debt.



Now we must have more success from all students.

# For states to compete, their students must earn more degrees and certificates.



And all credentials should provide clear pathways to success.

# Graduation rates are very low, especially if you're poor, part time, African American, Hispanic, or older.

	cate-Seeking tudents	All	White	Hispanic	African American	Age 25 and Over	Age 20–24	Directly from HS (age 17–19)	Pell Grant Recipients (at entry)	Remedial
	On-time (1 year)	41.9%	39.9%	46.8%	44.9%	50.1%	42.5%	22.8%	25.0%	17.5%
2005 Full-Time	Within $1^1/_2$ years	42.9%	40.9%	47.9%	45.7%	51.5%	43.0%	23.1%	25.5%	19.0%
1 un-11itie	Within 2 years	43.1%	41.2%	47.9%	45.7%	51.7%	43.2%	23.5%	25.5%	19.6%
	Within 1 year	14.3%	14.2%	14.3%	13.6%	16.7%	11.6%	10.5%	10.8%	6.1%
2005 Part-Time	Within 11/2 years	15.4%	15.3%	15.6%	14.5%	17.3%	11.6%	13.7%	14.0%	6.4%
	Within 2 years	16.4%	16.4%	16.9%	15.2%	18.3%	11.6%	15.5%	15.4%	7.6%

43.1%

16.4%

In most states, very few students seeking certificates ever graduate.

	iate Degree- ng Students	All	White	Hispanic	African American	Age 25 and Over	Age 20–24	Directly from HS (age 17–19)	Pell Grant Recipients (at entry)	Remedial
	On-time (2 years)	8.8%	10.1%	7.1%	4.8%	16.4%	9.9%	6.6%	7.1%	4.5%
2004 Full-Time	Within 3 years	13.9%	15.9%	12.7%	7.7%	21.6%	13.2%	12.2%	11.8%	9.7%
1 411 11110	Within 4 years	17.5%	19.8%	16.4%	10.3%	24.4%	15.2%	16.6%	15.5%	13.9%
	Within 2 years	3.9%	4.6%	3.7%	2.2%	6.1%	4.3%	2.3%	3.0%	1.4%
2004 Part-Time	Within 3 years	6.8%	8.0%	5.0%	3.8%	9.3%	5.6%	5.8%	5.5%	3.9%
	Within 4 years	10.0%	11.7%	8.8%	6.1%	12.2%	7.7%	9.9%	9.3%	6.9%

19.8%

16.4%

Associate degree graduation rates are abysmal across the country — for Hispanic and African American students, they're tragic.

	lor's Degree- ng Students	All	White	Hispanic	African American	Age 25 and Over	Age 20–24	Directly from HS (age 17–19)	Pell Grant Recipients (at entry)	Remedial
	On-time (4 years)	36.5%	41.1%	31.2%	24.1%	18.4%	25.4%	37.0%	25.4%	20.8%
2002 Full-Time	Within 6 years	63.5%	68.5%	60.3%	50.0%	30.5%	45.0%	64.3%	51.8%	49.4%
run riiic	Within 8 years	66.7%	71.5%	63.5%	53.5%	36.2%	49.6%	67.4%	55.7%	53.4%
	Within 4 years	5.6%	DS*	DS*	DS*	DS*	DS*	DS*	DS*	DS*
2002 Part-Time	Within 6 years	23.1%	29.9%	DS*	14.8%	14.3%	DS*	30.4%	25.0%	DS*
	Within 8 years	26.9%	33.6%	DS*	15.9%	19.0%	DS*	32.4%	30.0%	DS*

64.3%

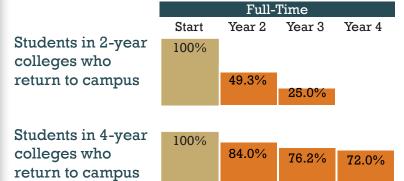
Almost no one over the age of 25 graduates; students fresh out of high school are most likely to succeed.

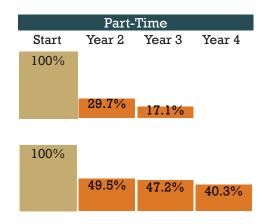
Data: Certificate cohort started in 2005-06, associate cohort started in 2004-05, bachelor's cohort started in 2002-03

Given changing demographics, our country will not have enough skilled • Americans to compete unless many more students from all backgrounds and walks of life graduate.

#### Retention rates drop from year to year.

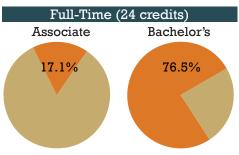
#### Many get discouraged and drop out ...

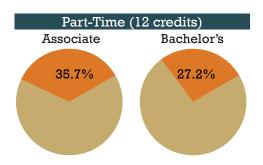




#### ... after falling off track early.

Students who earn expected first-year credits

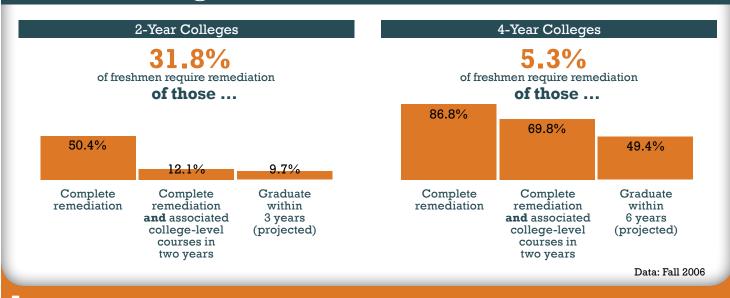




Data: Associate cohort started in 2004-05, bachelor's cohort started in 2002-03; earned credits from fall 2006

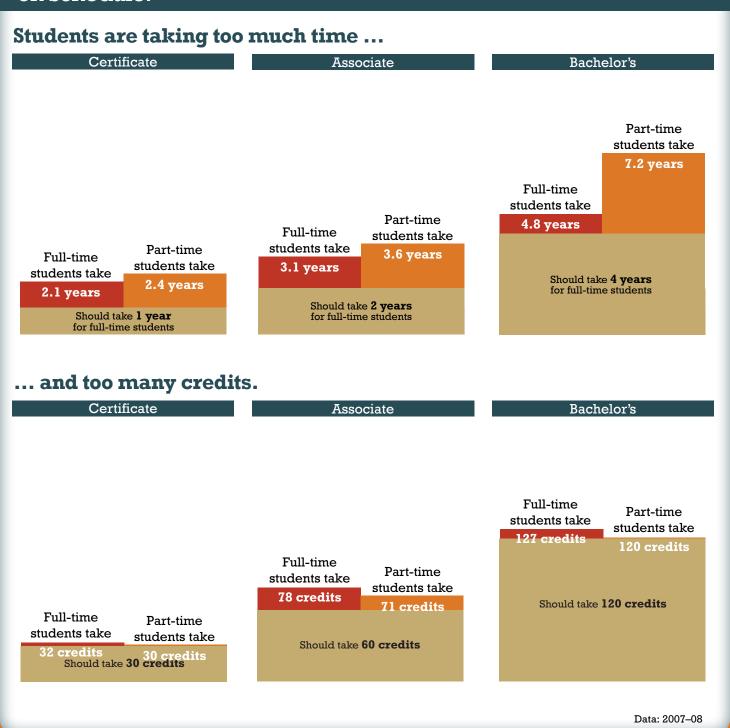
Staying enrolled is particularly tough for part-time students, who must often balance jobs and school.

#### Remediation a i ghVYZI YX.



Current approaches almost always quarantee failure.

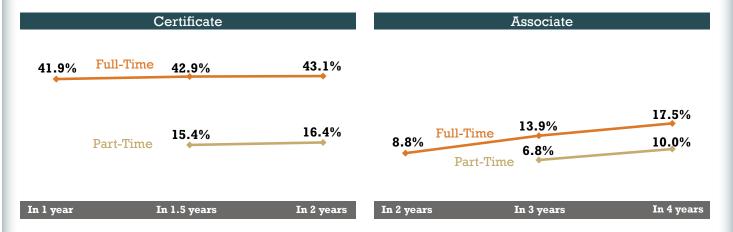
#### Precious time and money are lost when students don't graduate on schedule.



More students must graduate on time.

#### More time isn't giving us enough success.

For certificate and associate degree students, graduation rates are very low ... even when students take more time.



On-time graduation rates for bachelor's degree students are shockingly low. And adding time beyond six years produces little additional success.



Data: Certificate cohort started in 2005-06; associate cohort started in 2004-05; bachelor's cohort started in 2002-03

Even modest progress provides little comfort when overall graduation rates are so low.

# **OHIO** 2011



### For a strong economy, the skills gap must be closed.

59% By 2020, jobs requiring a career certificate or college degree

36% Ohio adults who currently have an associate degree or higher

23% Skills gap

Data: See the Sources and Methodology section on our website.

#### Too few students make it through college.

O Veer Dublic Celler

Of students who enroll in a public college or university

100

	2-Year Pub	lic College
	Full-Time	Part-Time
Enroll	35	14
Return as sophomores	21	6
Graduate on time (100% time)	1	0
Additional graduates 150% time	2	0
200% time	4	1
Total graduates	7	1

Graduate in 4 years

4-Year Public College						
Full-Time	Part-Time					
49	2					
42	1					
15	0					
15	0					
2	0					
32	0					

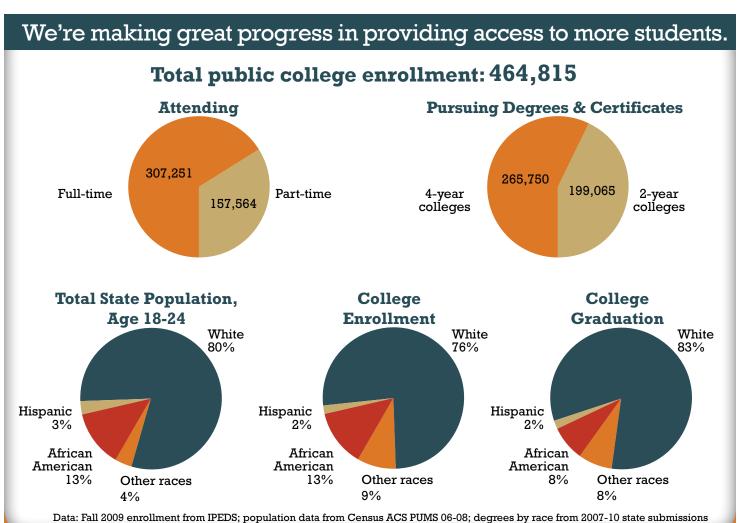
Key to meas

Graduate in 8 years

suring time	Associate	Bachelor's		
100% time	2 years	4 years		
150% time	3 years	6 years		
200% time	4 years	8 years		

Data: 2-year cohort started in fall 2004; 4-year cohort started in fall 2002

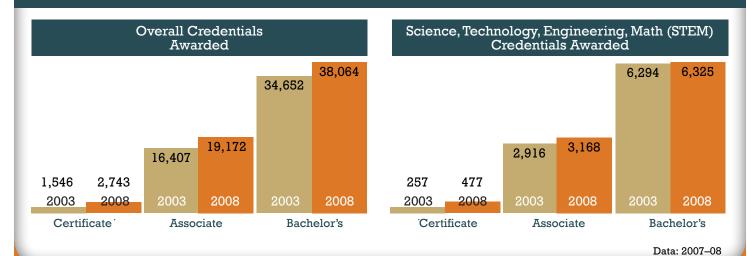
For too many students, the path through college ends with no degree and often lots of debt.



Data. Fail 2009 enfolitient from FEDS, population data from Census ACS Fowls 00-08, degrees by face from 2001-10 state subtilis

Now we must have more success from **all** students.

# For states to compete, their students must earn more degrees and certificates.



And all credentials should provide clear pathways to success.

# Graduation rates are very low, especially if you're poor, part time, African American, Hispanic, or older.

	cate-Seeking tudents	All	White	Hispanic	African American	Age 25 and Over	Age 20–24	Directly from HS (age 17–19)	Pell Grant Recipients (at entry)	Remedial
	On-time (1 year)	9.1%	9.8%	6.7%	2.9%	11.2%	6.4%	8.7%	8.6%	7.9%
2005 Full-Time	Within 11/2 years	12.8%	13.4%	10.0%	8.6%	15.1%	7.9%	13.5%	11.9%	11.7%
1 411 11110	Within 2 years	15.1%	15.8%	13.3%	9.3%	16.7%	10.6%	16.1%	13.9%	13.8%
2005 Part-Time	Within 1 year	3.2%	3.7%	4.6%	1.3%	3.6%	2.7%	2.8%	3.2%	1.8%
	Within 11/2 years	5.2%	5.8%	9.1%	1.9%	6.5%	3.2%	3.3%	4.8%	4.5%
	Within 2 years	7.5%	8.6%	9.1%	2.5%	7.4%	7.3%	7.8%	7.6%	7.7%

15.1%

7.5%

In most states, very few students seeking certificates ever graduate.

	iate Degree- ing Students	All	White	Hispanic	African American	Age 25 and Over	Age 20–24	Directly from HS (age 17–19)	Pell Grant Recipients (at entry)	Remedial
	On-time (2 years)	2.8%	3.1%	1.3%	1.0%	3.7%	2.1%	2.8%	2.1%	1.3%
2004 Full-Time	Within 3 years	9.4%	10.4%	5.5%	3.0%	10.1%	6.6%	9.8%	7.7%	6.4%
	Within 4 years	16.5%	18.2%	10.7%	5.3%	15.1%	11.2%	17.7%	13.0%	12.0%
	Within 2 years	1.2%	1.4%	DS*	0.5%	1.4%	1.5%	0.8%	1.0%	0.3%
2004 Part-Time	Within 3 years	3.6%	4.0%	2.5%	1.1%	3.8%	3.6%	3.4%	3.2%	2.2%
	Within 4 years	7.8%	8.9%	3.9%	2.8%	8.4%	6.4%	8.2%	6.9%	6.0%

18.2%

10.7%

Associate degree graduation rates are abysmal across the country — for Hispanic and African American students, they're tragic.

	lor's Degree- ing Students	All	White	Hispanic	African American	Age 25 and Over	Age 20–24	Directly from HS (age 17–19)	Pell Grant Recipients (at entry)	Remedial
	On-time (4 years)	29.5%	32.0%	22.7%	12.0%	7.1%	6.7%	30.5%	16.5%	7.9%
2002 Full-Time	Within 6 years	59.7%	63.2%	49.9%	34.4%	17.0%	19.0%	61.4%	42.2%	33.8%
run riiic	Within 8 years	63.7%	67.2%	55.1%	38.9%	20.9%	24.2%	65.3%	47.1%	39.5%
	Within 4 years	3.5%	4.1%	2.9%	1.2%	1.9%	1.9%	5.6%	2.3%	0.6%
2002 Part-Time	Within 6 years	10.0%	11.8%	5.9%	3.5%	4.9%	6.1%	16.4%	6.8%	5.3%
	Within 8 years	14.4%	17.4%	5.9%	6.2%	6.8%	10.7%	23.0%	9.5%	9.5%

61.4%

4.9%

Almost no one over the age of 25 graduates; students fresh out of high school are most likely to succeed.

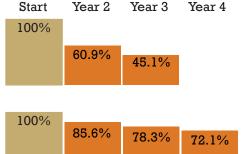
Data: Certificate cohort started in 2005-06, associate cohort started in 2004-05, bachelor's cohort started in 2002-03

Given changing demographics, our country will not have enough skilled • Americans to compete unless many more students from all backgrounds and walks of life graduate.

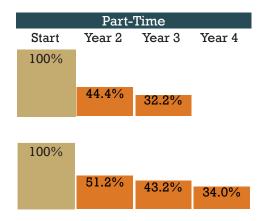
#### Retention rates drop from year to year.

#### Many get discouraged and drop out ...

Start Students in 2-year 100% colleges who return to campus Students in 4-year



Full-Time

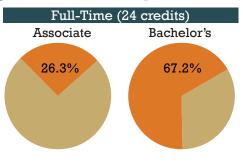


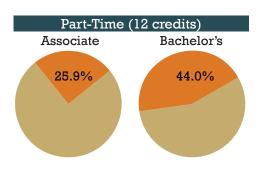
#### ... after falling off track early.

Students who earn expected first-year credits

colleges who

return to campus

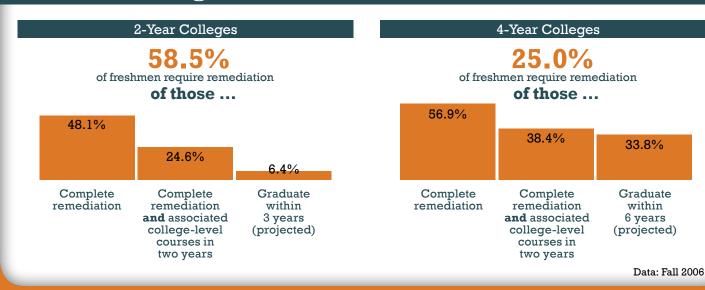




Data: Associate cohort started in 2004-05, bachelor's cohort started in 2002-03; earned credits from fall 2006

Staying enrolled is particularly tough for part-time students, who must often balance jobs and school.

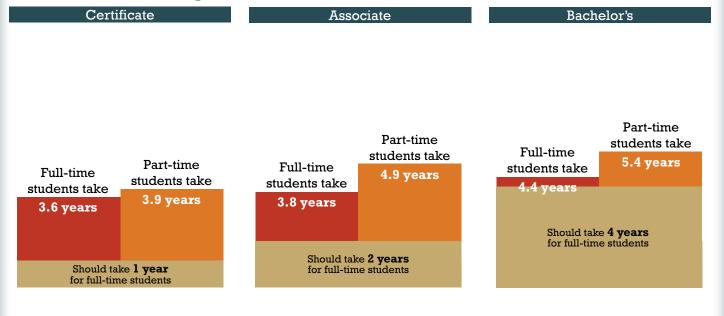
#### Remediation a i ghVYZI YX.



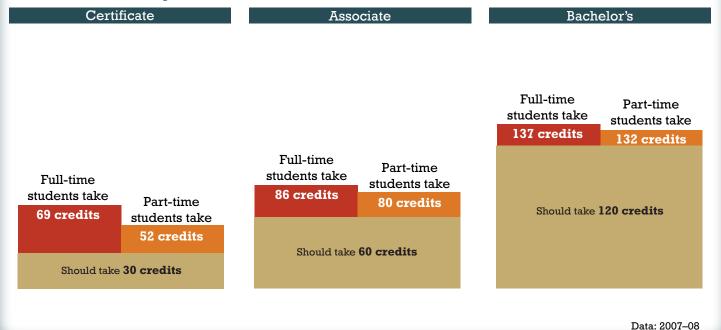
Current approaches almost always quarantee failure.

#### Precious time and money are lost when students don't graduate on schedule.

#### Students are taking too much time ...



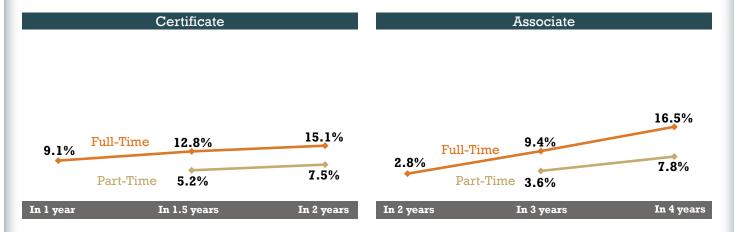
#### ... and too many credits.



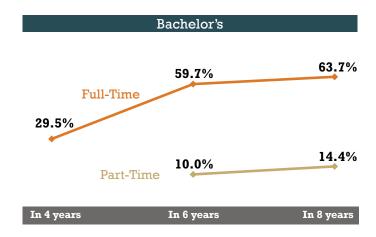
More students must graduate on time.

#### More time isn't giving us enough success.

For certificate and associate degree students, graduation rates are very low ... even when students take more time.



On-time graduation rates for bachelor's degree students are shockingly low. And adding time beyond six years produces little additional success.



Data: Certificate cohort started in 2005-06; associate cohort started in 2004-05; bachelor's cohort started in 2002-03

Even modest progress provides little comfort when overall graduation rates are so low.

# OKLAHOMA 2011



# For a strong economy, the skills gap must be closed.

59% By 2020, jobs requiring a career certificate or college degree

30% Oklahoma adults who currently have an associate degree or higher

100

29% Skills gap

Data: See the Sources and Methodology section on our website.

#### Too few students make it through college.

Of students who enroll in a public college or university

	2-Year Pub	lic College
	Full-Time	Part-Time
Enroll	36	16
Return as sophomores	21	7
Graduate on time (100% time)	3	1
Additional graduates 150% time	3	0
200% time	2	1
Total graduates	8	2

Graduate in 4 years 10

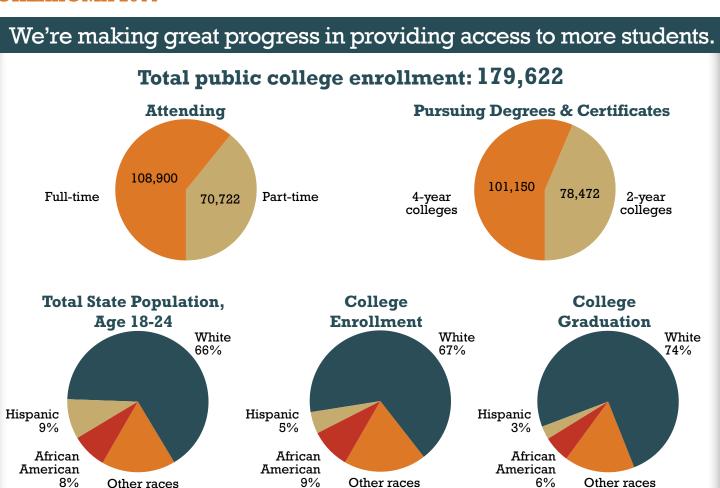
4-Year Public College		
Full-Time	Part-Time	
44	4	
36	1	
8	0	
14	1	
2	0	
24	1	

Graduate in 8 years

Key to meas	suring time	Associate	Bachelor's
	100% time	2 years	4 years
	150% time	3 years	6 years
	200% time	4 years	8 years

Data: 2-year cohort started in fall 2004; 4-year cohort started in fall 2002

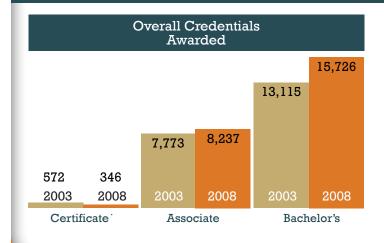
For too many students, the path through college ends with no degree and often lots of debt.

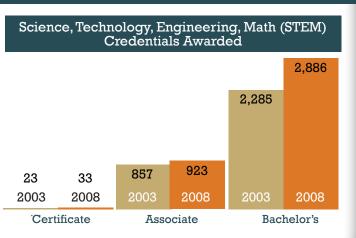


17% \$19%\$ Data: Fall 2009 enrollment from IPEDS; population data from Census ACS PUMS 06-08; degrees by race from 2007-10 state submissions

Now we must have more success from **all** students.

# For states to compete, their students must earn more degrees and certificates.





Data: 2007-08

And all credentials should provide clear pathways to success.

#### Graduation rates are very low, especially if you're poor, part time, African American, Hispanic, or older.

	icate-Seeking Students	All	White	Hispanic	African American	Age 25 and Over	Age 20–24	Directly from HS (age 17–19)	Pell Grant Recipients (at entry)	Remedial
2005 Full-Time	On-time (1 year)	10.8%	11.3%	DS*	DS*	14.7%	16.7%	5.8%	DS*	DS*
	Within 11/2 years	12.7%	14.5%	DS*	DS*	17.6%	16.7%	7.7%	DS*	DS*
	Within 2 years	12.7%	14.5%	DS*	DS*	17.6%	16.7%	7.7%	DS*	DS*
	Within 1 year	18.8%	22.0%	DS*	20.0%	24.1%	14.3%	4.8%	DS*	0.0%
2005 Part-Time	Within 11/2 years	20.0%	23.7%	DS*	20.0%	24.1%	19.0%	9.5%	DS*	0.0%
	Within 2 years	20.0%	23.7%	DS*	20.0%	24.1%	19.0%	9.5%	DS*	0.0%

12.7%

20.0%

In most states, very few students seeking certificates ever graduate.

	iate Degree- ing Students	All	White	Hispanic	African American	Age 25 and Over	Age 20–24	Directly from HS (age 17–19)	Pell Grant Recipients (at entry)	Remedial
	On-time (2 years)	8.8%	9.4%	3.4%	4.3%	12.3%	10.2%	9.2%	10.6%	2.5%
2004 Full-Time	Within 3 years	17.9%	19.5%	11.3%	7.3%	21.0%	16.3%	18.9%	19.9%	9.2%
	Within 4 years	22.1%	24.0%	15.9%	9.4%	25.3%	19.1%	23.4%	24.0%	13.1%
	Within 2 years	3.5%	3.7%	1.0%	1.3%	6.0%	2.9%	2.2%	6.9%	0.4%
2004 Part-Time	Within 3 years	6.3%	6.6%	1.0%	2.5%	9.1%	4.8%	5.4%	11.2%	2.1%
	Within 4 years	9.2%	9.7%	3.6%	3.9%	12.8%	6.9%	8.3%	14.4%	4.6%

24.0%

15.9%

Associate degree graduation rates are abysmal across the country — for Hispanic and African American students, they're tragic.

	lor's Degree- ng Students	All	White	Hispanic	African American	Age 25 and Over	Age 20–24	Directly from HS (age 17–19)	Pell Grant Recipients (at entry)	Remedial
	On-time (4 years)	19.0%	20.5%	15.3%	13.4%	8.8%	16.6%	20.1%	12.1%	6.2%
2002 Full-Time	Within 6 years	50.0%	53.5%	46.1%	38.6%	18.1%	33.8%	53.0%	38.6%	30.6%
run riiic	Within 8 years	55.4%	58.7%	53.9%	45.7%	21.5%	38.7%	58.5%	44.4%	36.7%
	Within 4 years	1.6%	1.9%	DS*	0.8%	1.2%	1.7%	2.2%	1.6%	1.5%
2002 Part-Time	Within 6 years	9.9%	10.2%	5.9%	9.2%	4.6%	7.6%	16.1%	15.3%	12.9%
	Within 8 years	13.3%	14.0%	11.8%	11.7%	5.8%	10.5%	21.5%	20.0%	17.3%

53.0%

4.6%

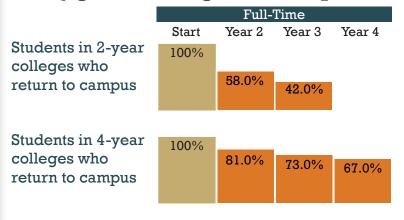
Almost no one over the age of 25 graduates; students fresh out of high school are most likely to succeed.

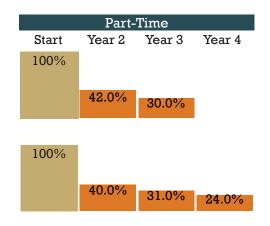
Data: Certificate cohort started in 2005-06, associate cohort started in 2004-05, bachelor's cohort started in 2002-03

Given changing demographics, our country will not have enough skilled Americans to compete unless many more students from all backgrounds and walks of life graduate.

#### Retention rates drop from year to year.

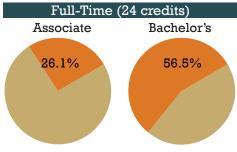
#### Many get discouraged and drop out ...

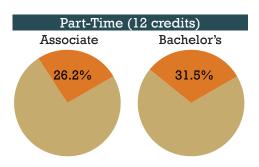




#### ... after falling off track early.



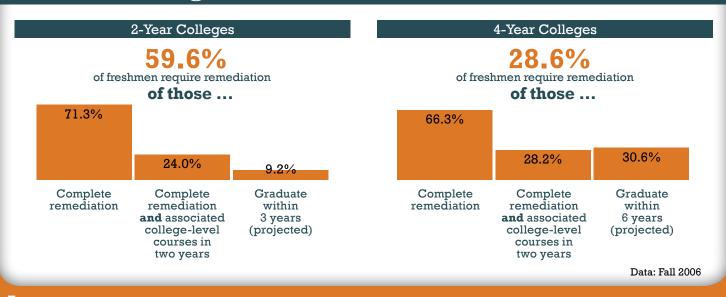




Data: Associate cohort started in 2004-05, bachelor's cohort started in 2002-03; earned credits from fall 2006

Staying enrolled is particularly tough for part-time students, who must often balance jobs and school.

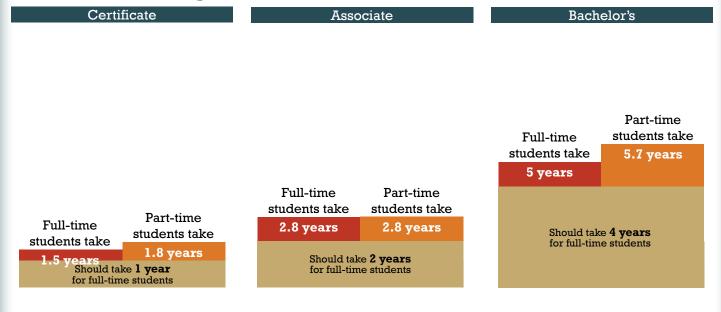
#### Remediation a i ghVYZI YX.



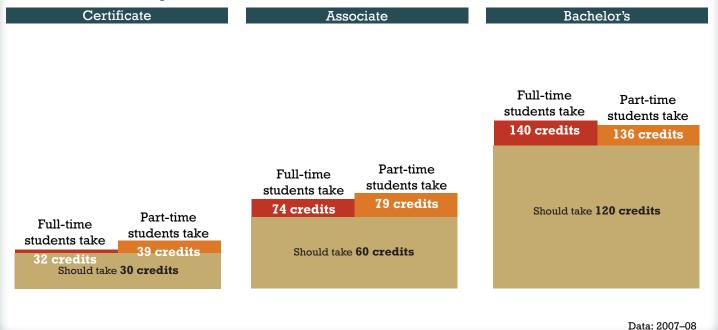
Current approaches almost always quarantee failure.

#### Precious time and money are lost when students don't graduate on schedule.

#### Students are taking too much time ...



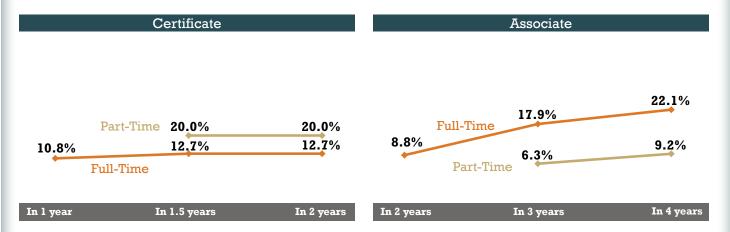
#### ... and too many credits.



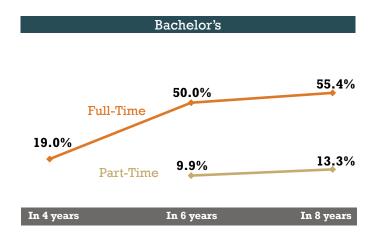
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On-time graduation rates for bachelor's degree students are shockingly low. And adding time beyond six years produces little additional success.



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Even modest progress provides little comfort when overall graduation rates are so low.

## OREGON 2011



## For a strong economy, the skills gap must be closed.

 $67^{\circ}$  By 2020, jobs requiring a career certificate or college degree

36% Oregon adults who currently have an associate degree or higher

31% Skills gap

Data: See the Sources and Methodology section on our website.

#### Too few students make it through college.

Of students who enroll in a public college or university

100

	2-Year Pub	lic College
	Full-Time	Part-Time
Enroll	34	19
Return as sophomores	19	8
Graduate on time (100% time)	3	0
Additional graduates 150% time	3	1
200% time	1	1
Total graduates	7	2

Graduate in 4 years

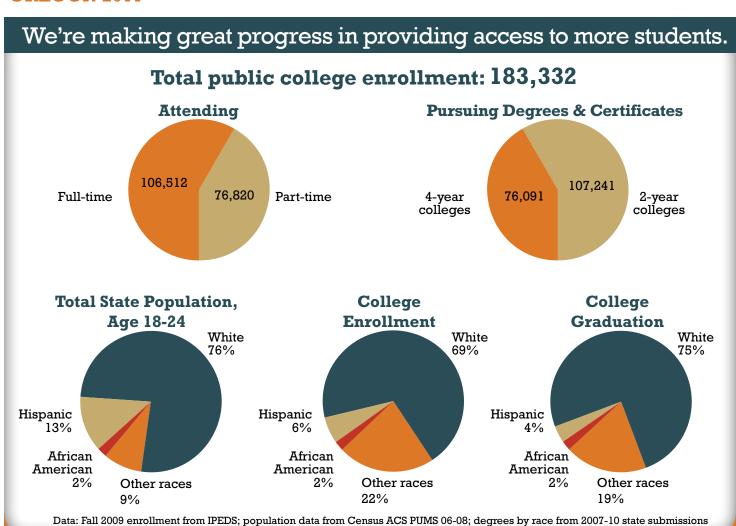
4-Year Public College						
Full-Time	Part-Time					
45	2					
34	1					
14	0					
13	0					
2	0					
29	0					

29 Graduate in 8 years

Key to meas	suring time	Associate	Bachelor's
	100% time	2 years	4 years
	150% time	3 years	6 years
	200% time	4 years	8 years

Data: 2-year cohort started in fall 2004; 4-year cohort started in fall 2002

For too many students, the path through college ends with no degree — and often lots of debt.



Now we must have more success from all students.

## For states to compete, their students must earn more degrees and certificates.



And all credentials should provide clear pathways to success.

# Graduation rates are very low, especially if you're poor, part time, African American, Hispanic, or older.

	cate-Seeking tudents	All	White	Hispanic	African American	Age 25 and Over	Age 20–24	Directly from HS (age 17–19)	Pell Grant Recipients (at entry)	Remedial
	On-time (1 year)	27.5%	27.5%	17.4%	0.0%	33.1%	31.5%	22.2%	21.8%	16.4%
2005 Full-Time	Within 11/2 years	37.3%	37.6%	21.7%	50.0%	38.9%	37.0%	36.2%	29.0%	34.4%
1 411 11110	Within 2 years	42.4%	42.2%	30.4%	50.0%	42.7%	42.5%	42.1%	35.2%	44.3%
	Within 1 year	12.6%	10.9%	20.8%	DS*	10.5%	11.6%	14.2%	13.6%	13.2%
2005 Part-Time	Within 11/2 years	23.8%	23.0%	29.2%	DS*	17.5%	30.2%	24.5%	24.7%	15.8%
	Within 2 years	31.1%	29.7%	37.5%	100.0%	26.3%	30.2%	34.0%	29.6%	23.7%

42.4%

31.1%

In most states, very few students seeking certificates ever graduate.

	iate Degree- ing Students	All	White	Hispanic	African American	Age 25 and Over	Age 20–24	Directly from HS (age 17–19)	Pell Grant Recipients (at entry)	Remedial
	On-time (2 years)	6.3%	6.5%	3.9%	2.9%	4.9%	6.3%	6.5%	5.5%	3.4%
2004 Full-Time	Within 3 years	15.0%	15.4%	10.9%	5.8%	10.0%	13.9%	16.2%	13.7%	13.8%
	Within 4 years	19.6%	20.1%	15.8%	8.8%	13.3%	18.0%	21.3%	18.4%	21.3%
	Within 2 years	1.4%	1.5%	0.8%	0.0%	2.2%	2.1%	0.9%	0.9%	0.6%
2004 Part-Time	Within 3 years	5.0%	5.3%	2.9%	1.8%	4.4%	4.9%	5.2%	4.3%	3.8%
	Within 4 years	8.0%	8.4%	5.7%	1.8%	6.6%	8.0%	8.6%	7.5%	7.7%

20.1%

15.8%

Associate degree graduation rates are abysmal across the country — for Hispanic and African American students, they're tragic.

	lor's Degree- ng Students	All	White	Hispanic	African American	Age 25 and Over	Age 20–24	Directly from HS (age 17–19)	Pell Grant Recipients (at entry)	Remedial
	On-time (4 years)	31.6%	32.9%	22.3%	20.4%	20.8%	22.3%	32.1%	24.6%	22.0%
2002 Full-Time	Within 6 years	59.5%	60.1%	52.3%	45.7%	40.0%	45.5%	60.3%	52.2%	50.5%
run riiic	Within 8 years	64.0%	64.5%	57.6%	53.1%	44.0%	50.1%	64.8%	57.5%	54.9%
	Within 4 years	6.7%	6.9%	4.2%	0.0%	5.9%	5.1%	7.3%	7.1%	2.1%
2002 Part-Time	Within 6 years	22.4%	22.7%	16.7%	10.0%	17.6%	13.9%	25.2%	17.9%	12.8%
	Within 8 years	29.3%	29.3%	20.8%	10.0%	25.5%	20.3%	32.2%	23.2%	17.0%

60.3%

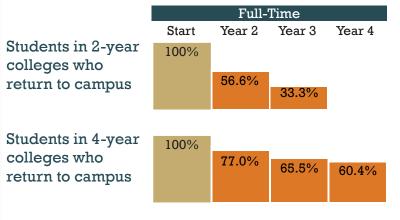
Almost no one over the age of 25 graduates; students fresh out of high school are most likely to succeed.

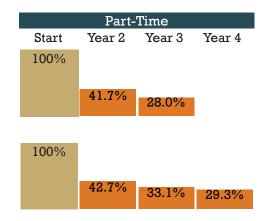
Data: Certificate cohort started in 2005-06, associate cohort started in 2004-05, bachelor's cohort started in 2002-03

Given changing demographics, our country will not have enough skilled Americans to compete unless many more students from all backgrounds and walks of life graduate.

#### Retention rates drop from year to year.

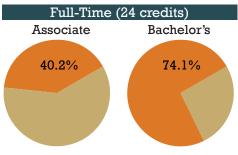
#### Many get discouraged and drop out ...

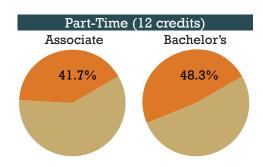




#### ... after falling off track early.

Students who earn expected first-year credits

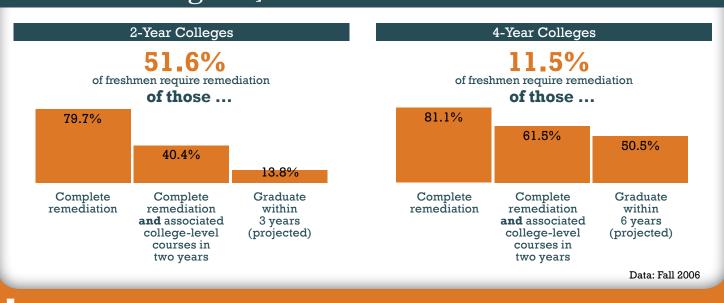




Data: Associate cohort started in 2004-05, bachelor's cohort started in 2002-03; earned credits from fall 2006

Staying enrolled is particularly tough for part-time students, who must often balance jobs and school.

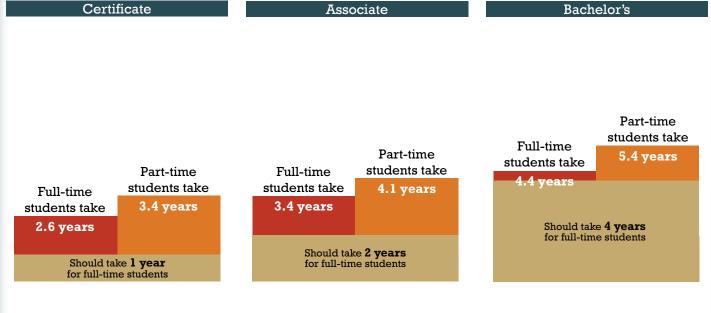
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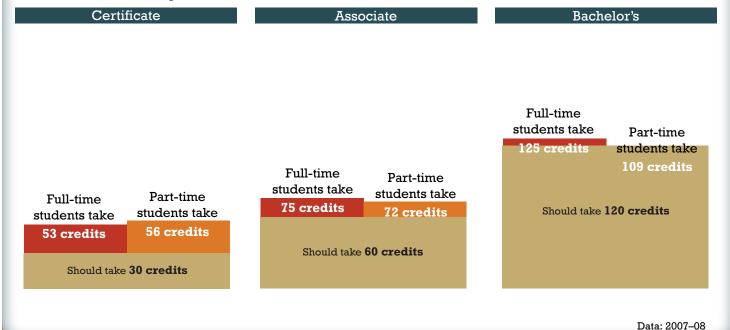
Current approaches almost always quarantee failure.

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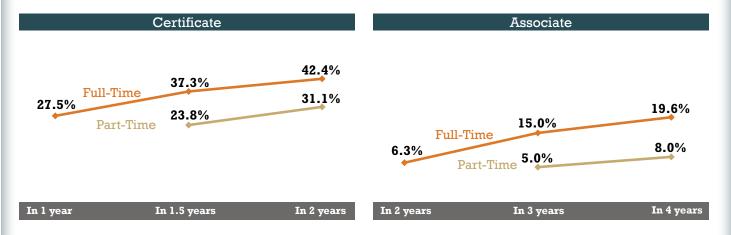
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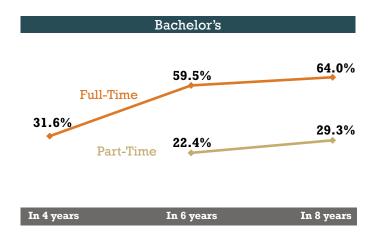
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Even modest progress provides little comfort when overall graduation rates are so low.

## PENNSYLVANIA 2011 Alliance OF States





## For a strong economy, the skills gap must be closed.

60% By 2020, jobs requiring a career certificate or college degree

43% Pennsylvania adults who currently have an associate degree or higher

17% Skills gap

Data: See the Sources and Methodology section on our website.

#### Too few students make it through college.

Of students who enroll in a public college or university 100

2-Year Public College

	2-lear rub	nc Conege
	Full-Time	Part-Time
Enroll	NP*	NP*
Return as sophomores	NP*	NP*
Graduate on time (100% time)	NP*	NP*
Additional graduates 150% time	NP*	NP*
200% time	NP*	NP*
Total graduates	NP*	NP*

Graduate in 4 years

4-Year Public College						
Full-Time	Part-Time					
99	1					
NP*	NP*					
32	0					
23	0					
1	0					
56	0					

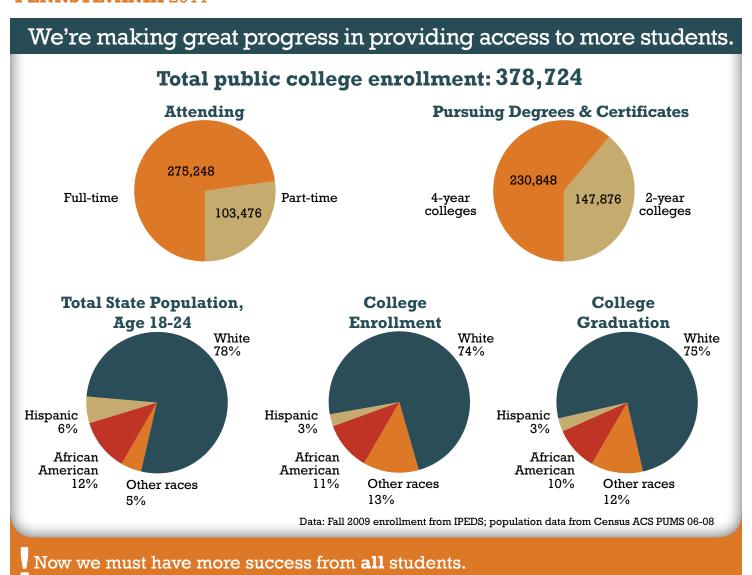
Graduate in 8 years

Key to meas	suring time	Associate	Bachelor's
	100% time	2 years	4 years
	150% time	3 years	6 years
	200% time	4 years	8 years

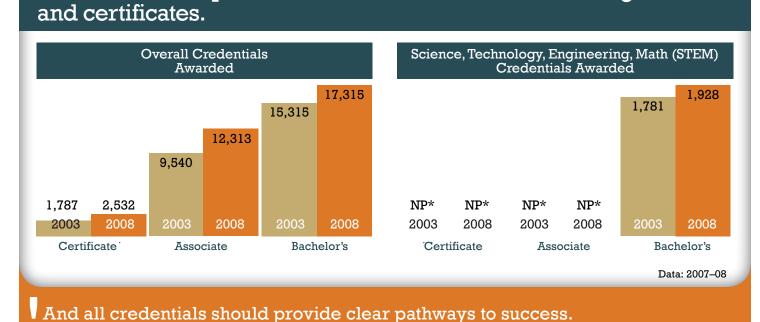
NP\* = The state did not provide data for this metric.

Data: 2-year cohort started in fall 2004; 4-year cohort started in fall 2002

For too many students, the path through college ends with no degree and often lots of debt.



For states to compete, their students must earn more degrees



#### Graduation rates are very low, especially if you're poor, part time, African American, Hispanic, or older.

	cate-Seeking tudents	All	White	Hispanic	African American	Age 25 and Over	Age 20–24	Directly from HS (age 17–19)	Pell Grant Recipients (at entry)	Remedial
	On-time (1 year)	NP*	NP*	NP*	NP*	NP*	NP*	NP*	NP*	NP*
2005 Full-Time	Within $1^{1/2}$ years	NP*	NP*	NP*	NP*	NP*	NP*	NP*	NP*	NP*
1 411 11110	Within 2 years	NP*	NP*	NP*	NP*	NP*	NP*	NP*	NP*	NP*
	Within 1 year	NP*	NP*	NP*	NP*	NP*	NP*	NP*	NP*	NP*
2005 Part-Time	Within 11/2 years	NP*	NP*	NP*	NP*	NP*	NP*	NP*	NP*	NP*
	Within 2 years	NP*	NP*	NP*	NP*	NP*	NP*	NP*	NP*	NP*

In most states, very few students seeking certificates ever graduate.

	iate Degree- ing Students	All	White	Hispanic	African American	Age 25 and Over	Age 20–24	Directly from HS (age 17–19)	Pell Grant Recipients (at entry)	Remedial
	On-time (2 years)	NP*	NP*	NP*	NP*	NP*	NP*	NP*	NP*	NP*
2004 Full-Time	Within 3 years	NP*	NP*	NP*	NP*	NP*	NP*	NP*	NP*	NP*
1 411 11110	Within 4 years	NP*	NP*	NP*	NP*	NP*	NP*	NP*	NP*	NP*
	Within 2 years	NP*	NP*	NP*	NP*	NP*	NP*	NP*	NP*	NP*
2004 Part-Time	Within 3 years	NP*	NP*	NP*	NP*	NP*	NP*	NP*	NP*	NP*
	Within 4 years	NP*	NP*	NP*	NP*	NP*	NP*	NP*	NP*	NP*

Associate degree graduation rates are abysmal across the country — for Hispanic and African American students, they're tragic.

	lor's Degree- ng Students	All	White	Hispanic	African American	Age 25 and Over	Age 20–24	Directly from HS (age 17–19)	Pell Grant Recipients (at entry)	Remedial
	On-time (4 years)	32.2%	34.4%	20.4%	14.8%	21.7%	16.4%	32.9%	24.4%	NP*
2002 Full-Time	Within 6 years	55.3%	57.8%	42.5%	35.7%	33.1%	32.2%	56.4%	47.1%	NP*
Tun Time	Within 8 years	56.9%	59.3%	44.5%	38.2%	34.4%	33.7%	58.0%	49.0%	NP*
	Within 4 years	6.3%	7.2%	DS*	DS*	7.8%	3.4%	6.4%	7.6%	NP*
2002 Part-Time	Within 6 years	13.3%	14.8%	DS*	DS*	17.6%	10.2%	11.0%	19.0%	NP*
	Within 8 years	15.9%	17.7%	DS*	DS*	20.6%	10.2%	14.7%	22.8%	NP*

Almost no one over the age of 25 graduates; students fresh out of high school are most likely to succeed.

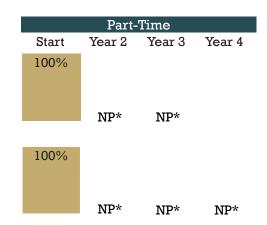
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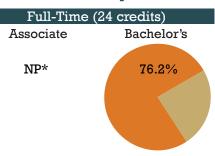
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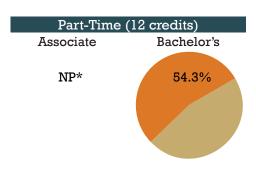
	Full-Time				
	Start	Year 2	Year 3	Year 4	
Students in 2-year colleges who return to campus	100%				
		NP*	NP*		
Ct. donto in A					
Students in 4-year colleges who return to campus	100%				
•		NP*	NP*	NP*	



#### ... after falling off track early.

Students who earn expected first-year credits

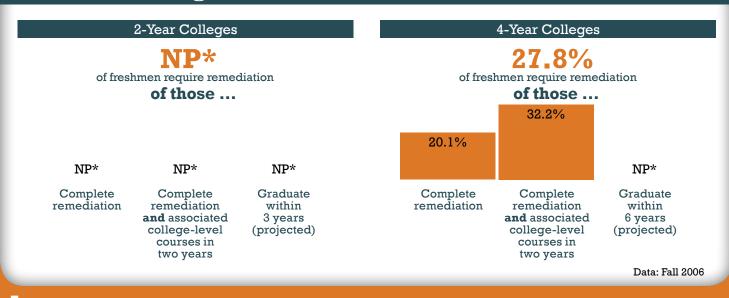




Data: Associate cohort started in 2004-05, bachelor's cohort started in 2002-03; earned credits from fall 2006

Staying enrolled is particularly tough for part-time students, who must often balance jobs and school.

#### Remediation a i ghVYZI YX.



Current approaches almost always quarantee failure.

#### Precious time and money are lost when students don't graduate on schedule.

#### Students are taking too much time ...

Certificate **Associate** Full-time Part-time students take students take NP\* NP\* Full-time Part-time students take students take Full-time Part-time NP\*NP\*students take students take Should take **4 years** for full-time students NP\* NP\*

Should take 1 year for full-time students Should take 2 years for full-time students

#### ... and too many credits.

Certificate	Associate	Bachelor's
		Full-time Part-time students take  130 credits  133 credits
Full-time Part-time	Full-time Part-time students take NP* NP*	Should take <b>120 credits</b>
students take students take  NP* NP*  Should take 30 credits	Should take <b>60 credits</b>	

Data: 2007-08

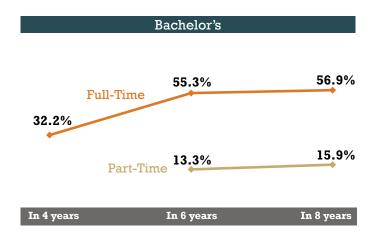
More students must graduate on time.

#### More time isn't giving us enough success.

For certificate and associate degree students, graduation rates are very low ... even when students take more time.

Certificate **Associate** NP\* NP\* In 1 year In 1.5 years In 2 years In 2 years In 3 years In 4 years

On-time graduation rates for bachelor's degree students are shockingly low. And adding time beyond six years produces little additional success.



Data: Certificate cohort started in 2005-06; associate cohort started in 2004-05; bachelor's cohort started in 2002-03

Even modest progress provides little comfort when overall graduation rates are so low.

## SOUTH DAKOTA 2011 Alliance OF States





## For a strong economy, the skills gap must be closed.

63% By 2020, jobs requiring a career certificate or college degree

440/0 South Dakota adults who currently have an associate degree or higher

19% Skills gap

Data: See the Sources and Methodology section on our website.

#### Too few students make it through college.

Of students who enroll in a public college or university

100

	2-Year Public College				
	Full-Time	Part-Time			
Enroll	5	1			
Return as sophomores	NP*	NP*			
Graduate on time (100% time)	NP*	0			
Additional graduates 150% time	NP*	0			
200% time	0	0			
Total graduates	NP*	0			

Graduate in 4 years NP\*

4-Year Public College							
Full-Time	Part-Time						
84	10						
64	4						
15	NP*						
28	NP*						
4	0						
47	NP*						

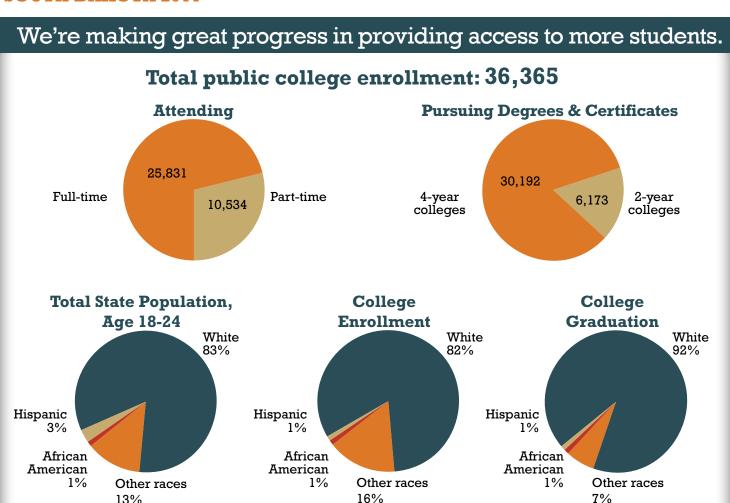
NP\* Graduate in 8 years

Key to measuring time	Associate	Bachelor's
100% time	2 years	4 years
150% time	3 years	6 years
200% time	4 years	8 years

NP\* = The state did not provide data for this metric.

Data: 2-year cohort started in fall 2004; 4-year cohort started in fall 2002

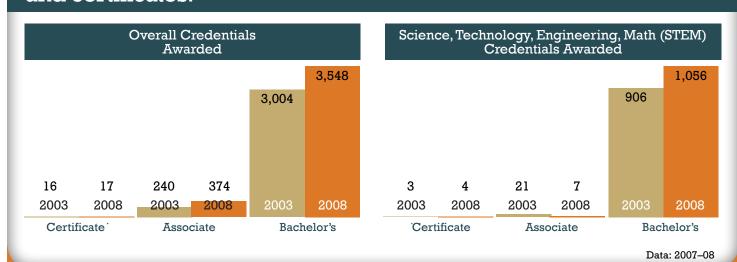
For too many students, the path through college ends with no degree and often lots of debt.



Now we must have more success from **all** students.

## For states to compete, their students must earn more degrees and certificates.

Data: Fall 2009 enrollment from IPEDS; population data from Census ACS PUMS 06-08; degrees by race from 2007-10 state submissions



And all credentials should provide clear pathways to success.

#### Graduation rates are very low, especially if you're poor, part time, African American, Hispanic, or older.

	cate-Seeking tudents	All	White	Hispanic	African American	Age 25 and Over	Age 20–24	Directly from HS (age 17–19)	Pell Grant Recipients (at entry)	Remedial
	On-time (1 year)	NP*	NP*	NP*	NP*	NP*	NP*	NP*	NP*	NP*
2005 Full-Time	Within $1^{1/2}$ years	NP*	NP*	NP*	NP*	NP*	NP*	NP*	NP*	NP*
1 411 11110	Within 2 years	NP*	NP*	NP*	NP*	NP*	NP*	NP*	NP*	NP*
	Within 1 year	NP*	NP*	NP*	NP*	NP*	NP*	NP*	NP*	NP*
2005 Part-Time	Within 11/2 years	NP*	NP*	NP*	NP*	NP*	NP*	NP*	NP*	NP*
	Within 2 years	NP*	NP*	NP*	NP*	NP*	NP*	NP*	NP*	NP*

In most states, very few students seeking certificates ever graduate.

	iate Degree- ing Students	All	White	Hispanic	African American	Age 25 and Over	Age 20–24	Directly from HS (age 17–19)	Pell Grant Recipients (at entry)	Remedial
	On-time (2 years)	DS*	DS*	DS*	DS*	DS*	DS*	DS*	DS*	DS*
2004 Full-Time	Within 3 years	5.5%	6.0%	DS*	DS*	DS*	DS*	6.4%	DS*	5.5%
1 411 11110	Within 4 years	5.5%	6.0%	DS*	DS*	DS*	DS*	6.4%	DS*	5.5%
	Within 2 years	DS*	DS*	DS*	DS*	DS*	DS*	DS*	DS*	DS*
2004 Part-Time	Within 3 years	DS*	DS*	DS*	DS*	DS*	DS*	DS*	DS*	DS*
	Within 4 years	DS*	DS*	DS*	DS*	DS*	DS*	DS*	DS*	DS*

Associate degree graduation rates are abysmal across the country — for Hispanic and African American students, they're tragic.

	lor's Degree- ng Students	All	White	Hispanic	African American	Age 25 and Over	Age 20–24	Directly from HS (age 17–19)	Pell Grant Recipients (at entry)	Remedial
	On-time (4 years)	17.9%	18.6%	DS*	0.0%	DS*	DS*	18.5%	14.9%	7.9%
2002 Full-Time	Within 6 years	51.3%	52.6%	DS*	DS*	26.2%	21.4%	52.9%	46.8%	37.7%
1 411 11110	Within 8 years	55.1%	56.4%	DS*	DS*	29.2%	26.9%	56.7%	51.1%	41.7%
	Within 4 years	DS*	DS*	0.0%	DS*	DS*	0.0%	DS*	DS*	DS*
2002 Part-Time	Within 6 years	7.5%	8.1%	DS*	DS*	DS*	DS*	10.1%	DS*	5.8%
	Within 8 years	10.2%	11.1%	DS*	DS*	DS*	DS*	13.6%	9.0%	7.7%

52.9%

Almost no one over the age of 25 graduates; students fresh out of high school are most likely to succeed.

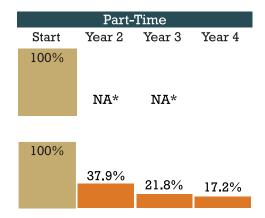
Data: Certificate cohort started in 2005-06, associate cohort started in 2004-05, bachelor's cohort started in 2002-03

Given changing demographics, our country will not have enough skilled • Americans to compete unless many more students from all backgrounds and walks of life graduate.

#### Retention rates drop from year to year.

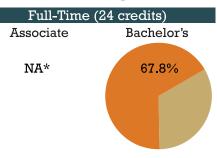
#### Many get discouraged and drop out ...

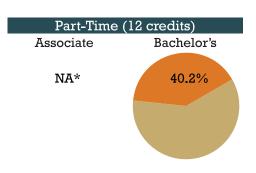
Full-Time Start Year 2 Year 3 Year 4 Students in 2-year 100% colleges who return to campus NA\* NA\* Students in 4-year 100% 76.3% 63.1% colleges who 57.3% return to campus



#### ... after falling off track early.

Students who earn expected first-year credits

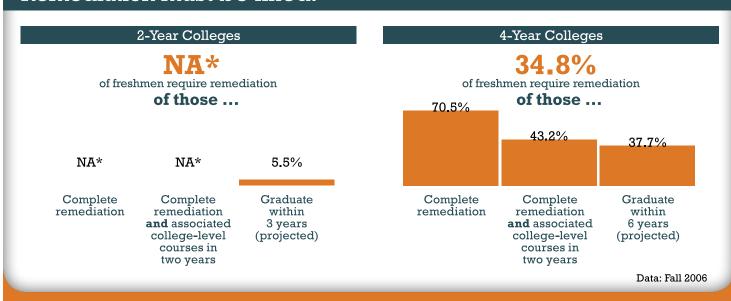




Data: Associate cohort started in 2004-05, bachelor's cohort started in 2002-03; earned credits from fall 2006

Staying enrolled is particularly tough for part-time students, who must often balance jobs and school.

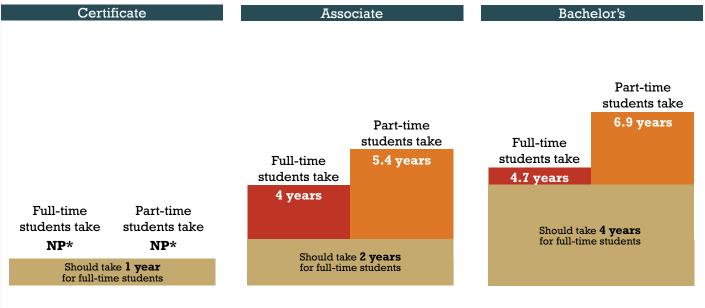
#### Remediation must be fixed.



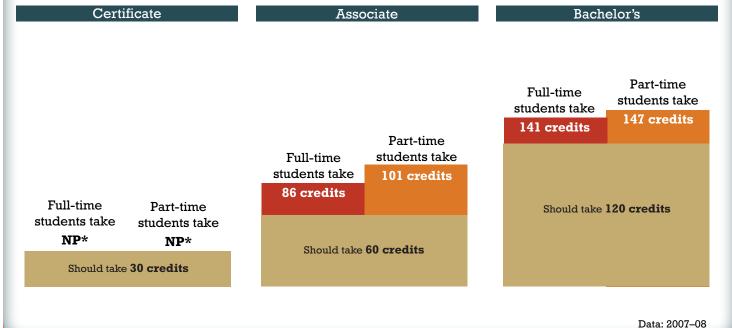
Current approaches almost always quarantee failure.

#### Precious time and money are lost when students don't graduate on schedule.





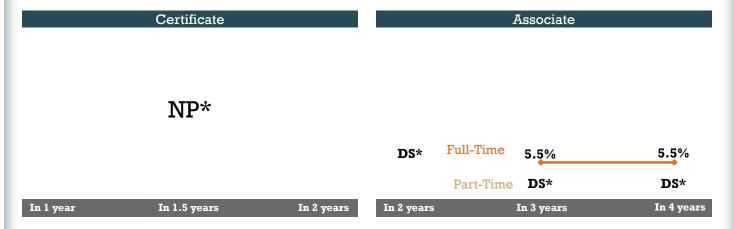
#### ... and too many credits.



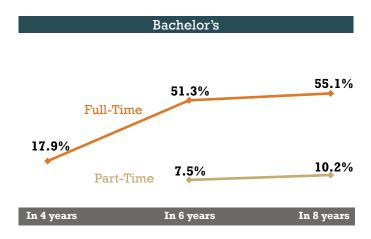
More students must graduate on time.

#### More time isn't giving us enough success.

For certificate and associate degree students, graduation rates are very low ... even when students take more time.



On-time graduation rates for bachelor's degree students are shockingly low. And adding time beyond six years produces little additional success.



Data: Certificate cohort started in 2005-06; associate cohort started in 2004-05; bachelor's cohort started in 2002-03

Even modest progress provides little comfort when overall graduation rates are so low.

## TENNESSEE 2011



### For a strong economy, the skills gap must be closed.

56% By 2020, jobs requiring a career certificate or college degree

31% Tennessee adults who currently have an associate degree or higher

25% Skills gap

Data: See the Sources and Methodology section on our website.

#### Too few students make it through college.

Of students who enroll in a public college or university

100

	2-Year Public College				
	Full-Time	Part-Time			
Enroll	37	9			
Return as sophomores	20	4			
Graduate on time (100% time)	2	0			
Additional graduates 150% time	4	1			
200% time	2	0			
Total graduates	8	1			

52	2
42	1
17	0
13	1
2	0
32	1

4-Year Public College

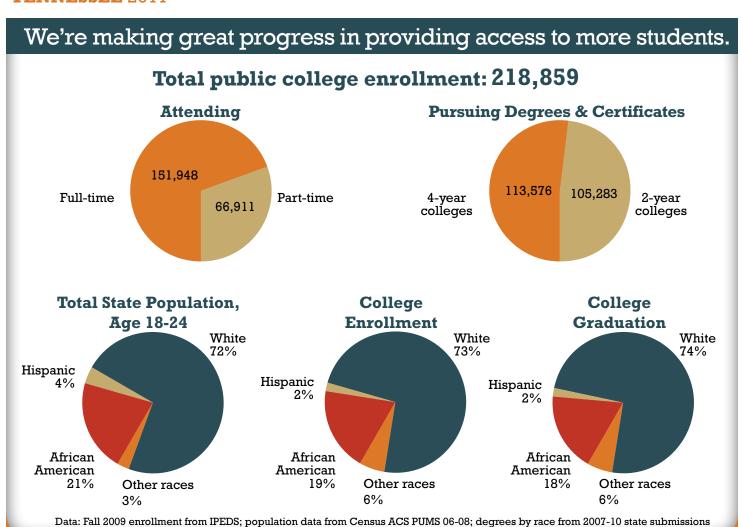
Graduate in 4 years

Graduate in 8 years

Key to meas	suring time	Associate	Bachelor's
	100% time	2 years	4 years
	150% time	3 years	6 years
	200% time	4 years	8 years

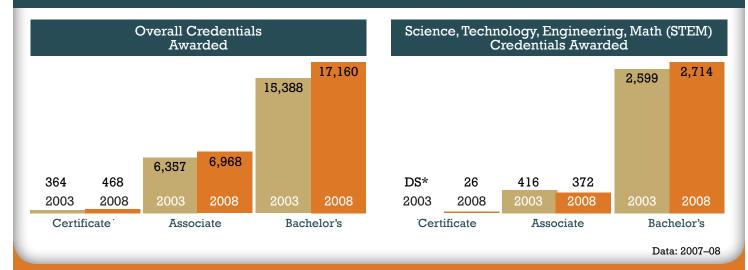
Data: 2-year cohort started in fall 2004; 4-year cohort started in fall 2002

For too many students, the path through college ends with no degree — and often lots of debt.



Now we must have more success from all students.

## For states to compete, their students must earn more degrees and certificates.



And all credentials should provide clear pathways to success.

#### Graduation rates are very low, especially if you're poor, part time, African American, Hispanic, or older.

	cate-Seeking tudents	All	White	Hispanic	African American	Age 25 and Over	Age 20–24	Directly from HS (age 17–19)	Pell Grant Recipients (at entry)	Remedial
	On-time (1 year)	NP*	DS*	DS*	DS*	NP*	NP*	NP*	DS*	DS*
2005 Full-Time	Within $1^{1}/_{2}$ years	NP*	35.0%	DS*	DS*	NP*	NP*	NP*	14.0%	DS*
1 411 11110	Within 2 years	NP*	61.0%	DS*	DS*	NP*	NP*	NP*	28.0%	DS*
	Within 1 year	NP*	DS*	DS*	DS*	NP*	NP*	NP*	DS*	DS*
2005 Part-Time	Within $1^1/_2$ years	NP*	DS*	DS*	DS*	NP*	NP*	NP*	DS*	DS*
	Within 2 years	NP*	DS*	DS*	DS*	NP*	NP*	NP*	DS*	DS*

In most states, very few students seeking certificates ever graduate.

	iate Degree- ing Students	All	White	Hispanic	African American	Age 25 and Over	Age 20–24	Directly from HS (age 17–19)	Pell Grant Recipients (at entry)	Remedial
	On-time (2 years)	6.0%	7.2%	DS*	1.0%	4.2%	2.0%	7.1%	4.6%	3.1%
2004 Full-Time	Within 3 years	18.0%	20.8%	11.9%	6.1%	14.7%	8.2%	20.4%	15.3%	12.6%
1 411 11110	Within 4 years	22.3%	25.4%	16.4%	8.9%	17.4%	10.5%	25.4%	19.7%	15.9%
	Within 2 years	0.9%	1.1%	DS*	DS*	DS*	DS*	1.3%	0.6%	0.6%
2004 Part-Time	Within 3 years	7.5%	8.7%	DS*	4.3%	10.2%	4.6%	7.2%	7.3%	6.8%
1 (11 11110	Within 4 years	10.9%	12.5%	DS*	6.1%	15.2%	7.1%	9.9%	11.1%	10.0%

25.4% 16.4% Associate degree graduation rates are abysmal across the country — for Hispanic and African American students, they're tragic.

	lor's Degree- ng Students	All	White	Hispanic	African American	Age 25 and Over	Age 20–24	Directly from HS (age 17–19)	Pell Grant Recipients (at entry)	Remedial
	On-time (4 years)	31.9%	35.0%	30.2%	21.8%	12.9%	7.9%	33.4%	19.3%	17.3%
2002 Full-Time	Within 6 years	56.9%	60.8%	48.2%	44.6%	30.9%	23.2%	59.0%	46.7%	44.4%
Tun Time	Within 8 years	61.7%	65.3%	51.4%	49.8%	38.0%	29.4%	63.6%	55.9%	51.2%
	Within 4 years	6.3%	6.7%	DS*	DS*	DS*	DS*	10.2%	4.9%	5.1%
2002 Part-Time	Within 6 years	24.8%	27.7%	DS*	19.1%	13.6%	12.1%	42.6%	31.4%	28.0%
	Within 8 years	32.7%	38.1%	DS*	22.8%	19.2%	20.2%	51.9%	45.1%	38.1%

Almost no one over the age of 25 graduates; students fresh out of high school are most likely to succeed.

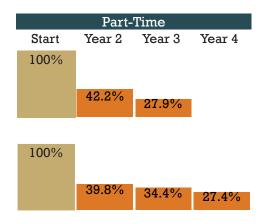
Data: Certificate cohort started in 2005-06, associate cohort started in 2004-05, bachelor's cohort started in 2002-03

Given changing demographics, our country will not have enough skilled Americans to compete unless many more students from all backgrounds and walks of life graduate.

#### Retention rates drop from year to year.

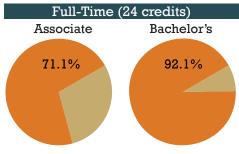
#### Many get discouraged and drop out ...

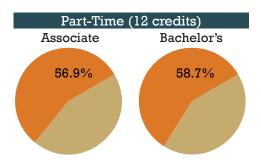
Full-Time Start Year 2 Year 3 Year 4 Students in 2-year 100% colleges who 54.0% return to campus 32.1% Students in 4-year 100% colleges who 80.2% 71.7% 65.8% return to campus



#### ... after falling off track early.

Students who earn expected first-year credits

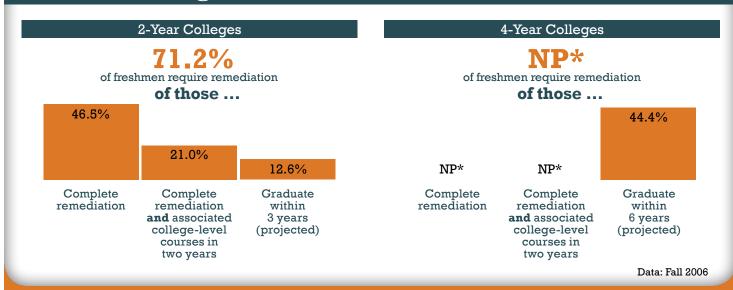




Data: Associate cohort started in 2004-05, bachelor's cohort started in 2002-03; earned credits from fall 2006

Staying enrolled is particularly tough for part-time students, who must often balance jobs and school.

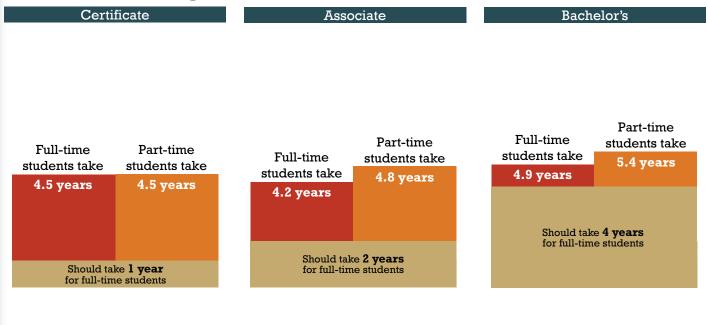
#### Remediation a i ghVYZI YX.



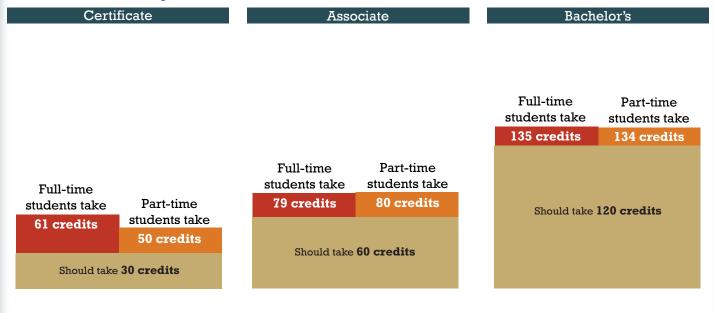
Current approaches almost always quarantee failure.

#### Precious time and money are lost when students don't graduate on schedule.





#### ... and too many credits.

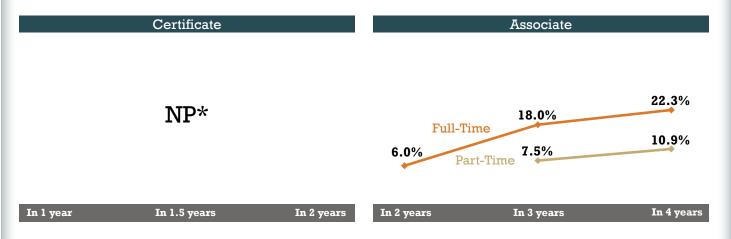


More students must graduate on time.

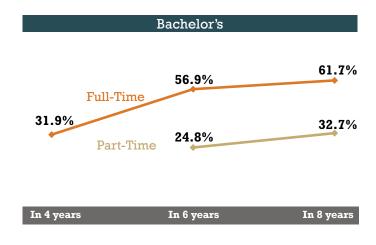
Data: 2007-08

## More time isn't giving us enough success.

For certificate and associate degree students, graduation rates are very low ... even when students take more time.



On-time graduation rates for bachelor's degree students are shockingly low. And adding time beyond six years produces little additional success.



Data: Certificate cohort started in 2005-06; associate cohort started in 2004-05; bachelor's cohort started in 2002-03

Even modest progress provides little comfort when overall graduation rates are so low.

## **TEXAS** 2011



## For a strong economy, the skills gap must be closed.

60% By 2020, jobs requiring a career certificate or college degree

31% Texas adults who currently have an associate degree or higher

100

29% Skills gap

Data: See the Sources and Methodology section on our website.

#### Too few students make it through college.

Of students who enroll in a public college or university

	2-Year Public College					
	Full-Time	Part-Time				
Enroll	41	38				
Return as sophomores	26	20				
Graduate on time (100% time)	2	0				
Additional graduates 150% time	1	1				
200% time	2	1				
Total graduates	5	2				

Graduate in 4 years

4-Year Public College							
Full-Time	Part-Time						
20	1						
18	1						
5	0						
7	0						
1	0						
13	0						

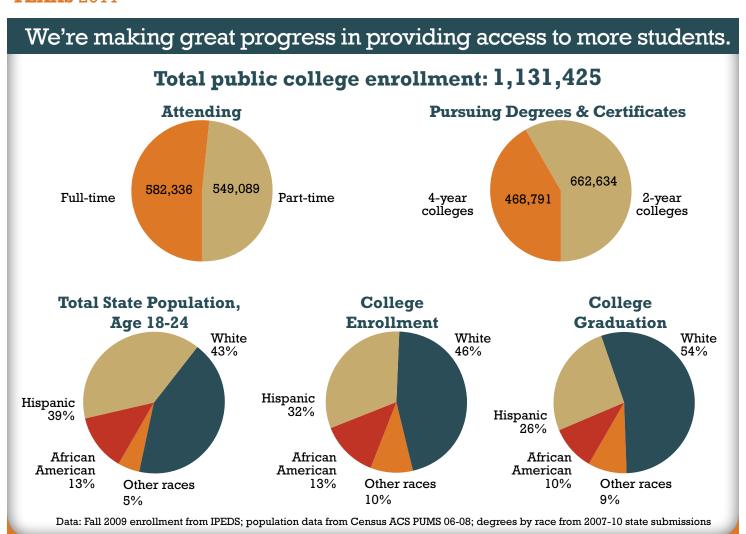
Key to measuring time 100% time 2 years 4 years 150% time 3 years 6 years 200% time 4 years 8 years

Data: 2-year cohort started in fall 2004; 4-year cohort started in fall 2002

13

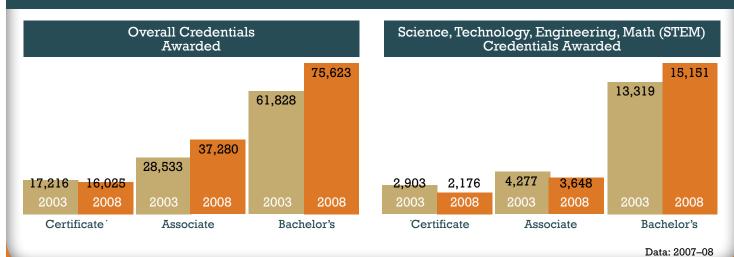
For too many students, the path through college ends with no degree and often lots of debt.

Graduate in 8 years



Now we must have more success from **all** students.

## For states to compete, their students must earn more degrees and certificates.



And all credentials should provide clear pathways to success.

#### Graduation rates are very low, especially if you're poor, part time, African American, Hispanic, or older.

	cate-Seeking Students	All	White	Hispanic	African American	Age 25 and Over	Age 20–24	Directly from HS (age 17–19)	Pell Grant Recipients (at entry)	Remedial
	On-time (1 year)	2.9%	3.1%	3.0%	2.2%	9.1%	4.4%	1.9%	3.5%	1.1%
2005 Full-Time	Within 11/2 years	4.0%	4.3%	4.0%	3.1%	10.7%	5.5%	2.9%	4.7%	2.0%
1 411 11110	Within 2 years	4.8%	5.2%	4.9%	3.8%	11.7%	6.3%	3.8%	5.6%	2.9%
	Within 1 year	2.0%	1.8%	2.1%	2.4%	5.0%	2.2%	1.0%	3.1%	1.0%
2005 Part-Time	Within 11/2 years	2.8%	2.7%	3.0%	3.1%	6.6%	3.0%	1.7%	4.3%	1.9%
	Within 2 years	3.6%	3.5%	3.9%	3.8%	7.5%	3.8%	2.4%	5.3%	2.8%

4.8%

3.6%

In most states, very few students seeking certificates ever graduate.

	iate Degree- ing Students	All	White	Hispanic	African American	Age 25 and Over	Age 20–24	Directly from HS (age 17–19)	Pell Grant Recipients (at entry)	Remedial
	On-time (2 years)	3.1%	3.6%	2.4%	2.4%	3.3%	2.3%	3.2%	2.6%	1.6%
2004 Full-Time	Within 3 years	7.8%	8.5%	7.2%	5.9%	8.3%	5.3%	8.2%	7.2%	5.8%
1 411 11110	Within 4 years	11.2%	11.7%	11.3%	8.1%	11.7%	7.9%	11.8%	10.8%	9.2%
	Within 2 years	0.6%	0.6%	0.5%	0.7%	1.0%	0.7%	0.4%	0.7%	0.2%
2004 Part-Time	Within 3 years	2.4%	2.5%	2.1%	1.8%	3.0%	2.2%	2.2%	2.6%	1.6%
Tart-Illie	Within 4 years	4.7%	5.0%	4.5%	3.7%	5.4%	3.9%	4.7%	4.9%	3.8%

11.7%

11.3%

Associate degree graduation rates are abysmal across the country — for Hispanic and African American students, they're tragic.

	lor's Degree- ng Students	All	White	Hispanic	African American	Age 25 and Over	Age 20–24	Directly from HS (age 17–19)	Pell Grant Recipients (at entry)	Remedial
	On-time (4 years)	25.0%	31.3%	15.0%	11.7%	15.4%	12.5%	25.4%	14.5%	6.5%
2002 Full-Time	Within 6 years	56.1%	64.6%	44.7%	35.6%	29.3%	24.6%	57.0%	42.0%	29.6%
Tun Time	Within 8 years	62.6%	70.0%	52.9%	42.8%	33.0%	29.7%	63.6%	49.6%	37.8%
	Within 4 years	8.4%	10.7%	4.9%	4.6%	6.5%	4.3%	9.1%	5.5%	3.3%
2002 Part-Time	Within 6 years	30.0%	36.5%	17.7%	21.3%	13.0%	13.4%	34.1%	21.8%	18.6%
	Within 8 years	38.7%	46.1%	26.4%	27.3%	18.3%	19.5%	43.6%	28.3%	25.7%

57.0%

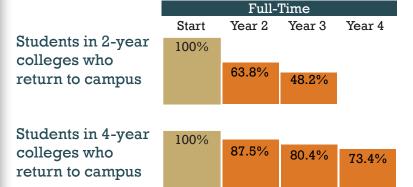
Almost no one over the age of 25 graduates; students fresh out of high school are most likely to succeed.

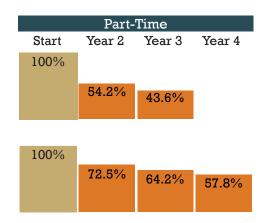
Data: Certificate cohort started in 2005-06, associate cohort started in 2004-05, bachelor's cohort started in 2002-03

Given changing demographics, our country will not have enough skilled • Americans to compete unless many more students from all backgrounds and walks of life graduate.

#### Retention rates drop from year to year.

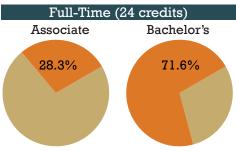
#### Many get discouraged and drop out ...

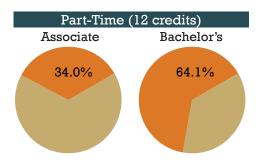




#### ... after falling off track early.



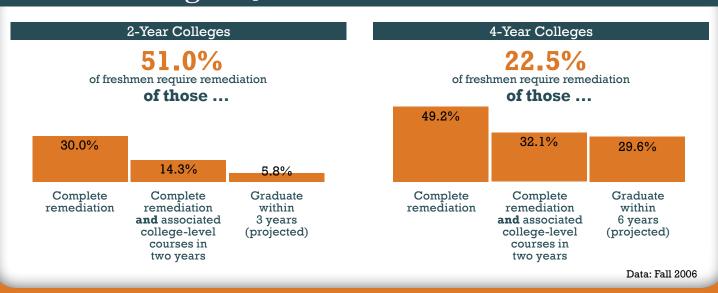




Data: Associate cohort started in 2004-05, bachelor's cohort started in 2002-03; earned credits from fall 2006

Staying enrolled is particularly tough for part-time students, who must often balance jobs and school.

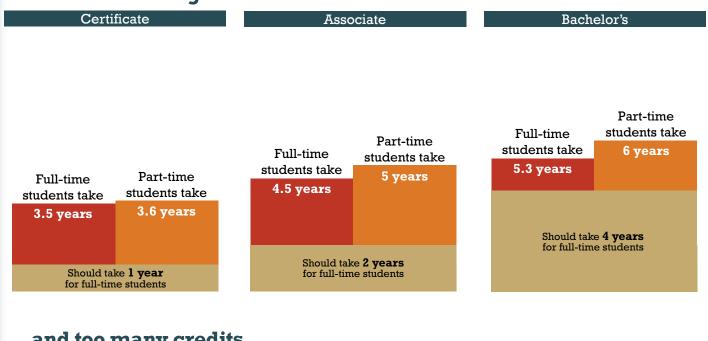
#### Remediation a i ghVYZI YX.



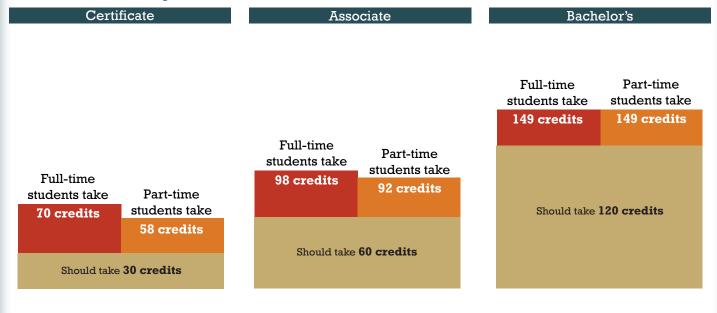
Current approaches almost always quarantee failure.

#### Precious time and money are lost when students don't graduate on schedule.





#### ... and too many credits.

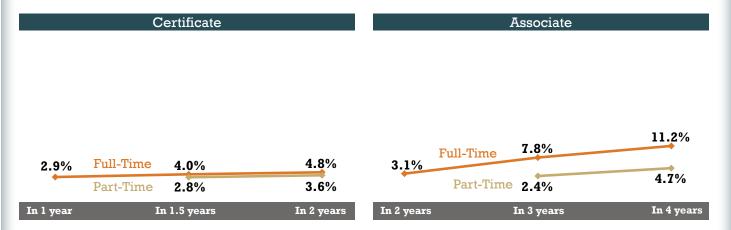


More students must graduate on time.

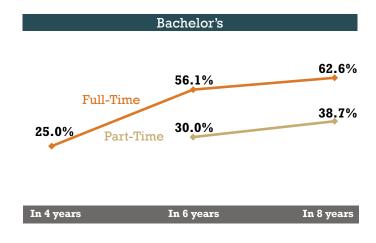
Data: 2007-08

## More time isn't giving us enough success.

For certificate and associate degree students, graduation rates are very low ... even when students take more time.



On-time graduation rates for bachelor's degree students are shockingly low. And adding time beyond six years produces little additional success.



Data: Certificate cohort started in 2005-06; associate cohort started in 2004-05; bachelor's cohort started in 2002-03

Even modest progress provides little comfort when overall graduation rates are so low.

## **UTAH** 2011



## For a strong economy, the skills gap must be closed.

68% By 2020, jobs requiring a career certificate or college degree

38% Utah adults who currently have an associate degree or higher

30% Skills gap

Data: See the Sources and Methodology section on our website.

### Too few students make it through college.

Of students who enroll in a public college or university

100

	2-Year Public College					
	Full-Time	Part-Time				
Enroll	45	26				
Return as sophomores	24	11				
Graduate on time (100% time)	4	0				
Additional graduates 150% time	3	0				
200% time	3	1				
Total graduates	10	1				

Graduate in 4 years

4-Year Pub Full-Time	Part-Time
25	4
15	2
10	
4	0
6	1
2	0
12	1

Key to meas

13

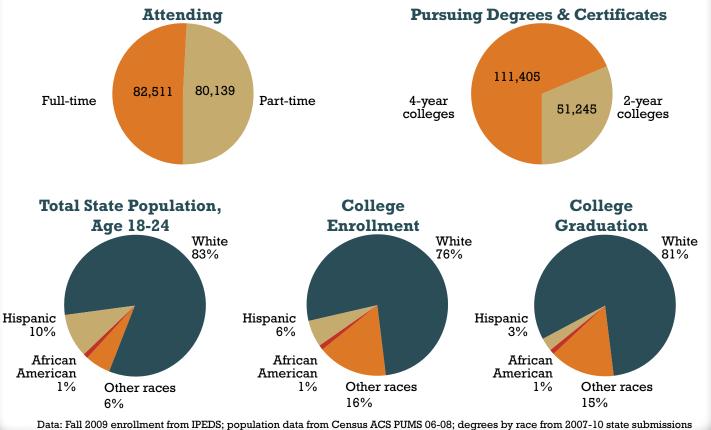
suring time		Associate	Bachelor's
	100% time	2 years	4 years
	150% time	3 years	6 years
	200% time	4 years	8 years

Graduate in 8 years

Data: 2-year cohort started in fall 2004; 4-year cohort started in fall 2002

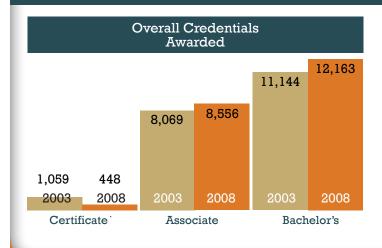
For too many students, the path through college ends with no degree and often lots of debt.

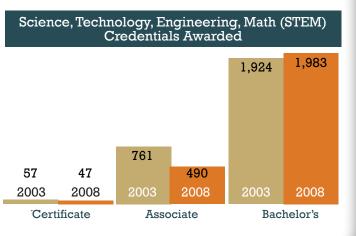




Now we must have more success from **all** students.

## For states to compete, their students must earn more degrees and certificates.





Data: 2007-08

And all credentials should provide clear pathways to success.

# Graduation rates are very low, especially if you're poor, part time, African American, Hispanic, or older.

Certificate-Seeking Students		All	White	Hispanic	African American	Age 25 and Over	Age 20–24	Directly from HS (age 17–19)	Pell Grant Recipients (at entry)	Remedial
2005 Full-Time	On-time (1 year)	DS*	1.8%	0.0%	DS*	DS*	DS*	1.8%	NP*	DS*
	Within $1^1/_2$ years	DS*	1.8%	0.0%	DS*	DS*	DS*	1.8%	NP*	DS*
Tun Time	Within 2 years	DS*	3.5%	DS*	DS*	DS*	DS*	3.6%	NP*	DS*
	Within 1 year	DS*	DS*	DS*	DS*	DS*	DS*	DS*	NP*	DS*
2005 Part-Time	Within 11/2 years	DS*	DS*	DS*	DS*	DS*	DS*	DS*	NP*	DS*
	Within 2 years	DS*	DS*	DS*	DS*	DS*	DS*	DS*	NP*	DS*

DS\*

DS\*

In most states, very few students seeking certificates ever graduate.

Associate Degree- Seeking Students		All	White	Hispanic	African American	Age 25 and Over	Age 20–24	Directly from HS (age 17–19)	Pell Grant Recipients (at entry)	Remedial
2004 Full-Time	On-time (2 years)	9.5%	10.8%	2.6%	2.4%	2.3%	4.7%	11.5%	NP*	1.8%
	Within 3 years	16.5%	18.0%	8.4%	8.0%	5.0%	9.8%	19.5%	NP*	51.6%
1 411 11110	Within 4 years	21.8%	23.8%	11.5%	10.0%	7.0%	13.2%	25.7%	NP*	11.7%
	Within 2 years	0.9%	0.9%	DS*	DS*	0.7%	0.8%	1.1%	NP*	0.2%
2004 Part-Time	Within 3 years	2.8%	2.9%	1.2%	DS*	2.1%	2.8%	3.0%	NP*	1.2%
	Within 4 years	5.5%	5.8%	3.6%	DS*	4.5%	5.3%	6.2%	NP*	3.7%

23.8%

11.5%

Associate degree graduation rates are abysmal across the country — for Hispanic and African American students, they're tragic.

Bachelor's Degree- Seeking Students		All	White	Hispanic	African American	Age 25 and Over	Age 20–24	Directly from HS (age 17–19)	Pell Grant Recipients (at entry)	Remedial
	On-time (4 years)	15.0%	15.4%	8.9%	11.1%	13.5%	13.0%	15.3%	NP*	5.4%
2002 Full-Time	Within 6 years	38.2%	38.7%	32.9%	22.2%	25.0%	32.7%	39.2%	NP*	23.4%
run riiic	Within 8 years	46.3%	47.2%	34.8%	22.2%	25.0%	37.3%	47.9%	NP*	28.8%
	Within 4 years	3.4%	3.7%	DS*	DS*	0.0%	5.0%	3.1%	NP*	0.0%
2002 Part-Time	Within 6 years	16.1%	17.1%	9.4%	DS*	10.6%	14.9%	17.5%	NP*	6.7%
	Within 8 years	22.6%	23.7%	15.6%	DS*	16.7%	18.4%	25.3%	NP*	14.7%

39.2%

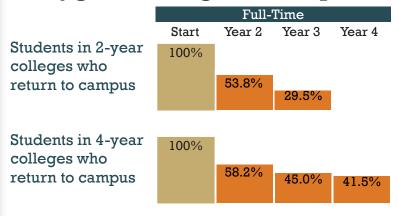
Almost no one over the age of 25 graduates; students fresh out of high school are most likely to succeed.

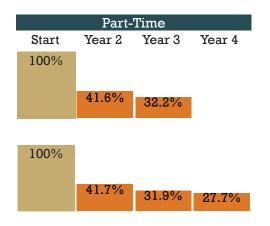
Data: Certificate cohort started in 2005-06, associate cohort started in 2004-05, bachelor's cohort started in 2002-03

Given changing demographics, our country will not have enough skilled Americans to compete unless many more students from all backgrounds and walks of life graduate.

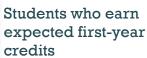
#### Retention rates drop from year to year.

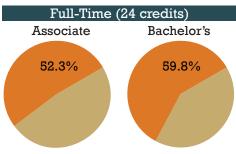
#### Many get discouraged and drop out ...

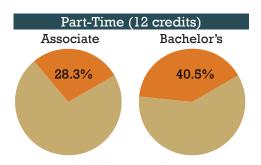




#### ... after falling off track early.



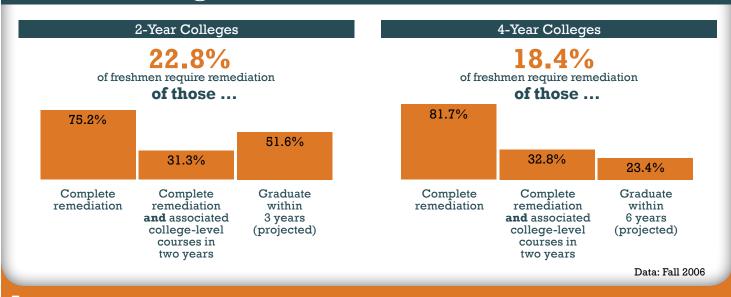




Data: Associate cohort started in 2004-05, bachelor's cohort started in 2002-03; earned credits from fall 2006

Staying enrolled is particularly tough for part-time students, who must often balance jobs and school.

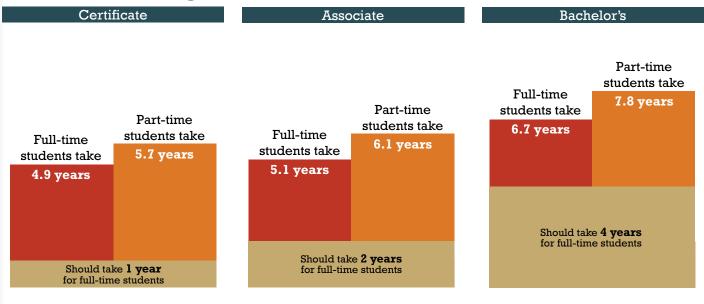
#### Remediation a i ghVYZI YX.



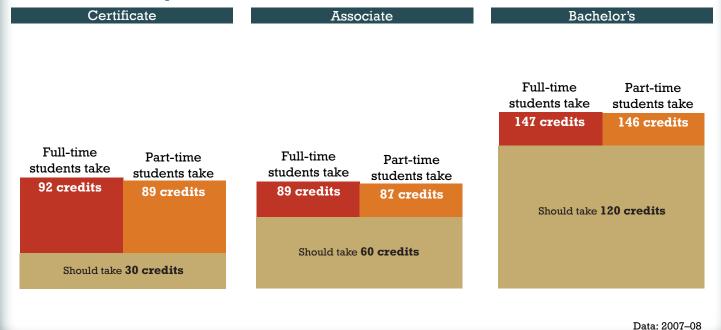
Current approaches almost always guarantee failure.

#### Precious time and money are lost when students don't graduate on schedule.





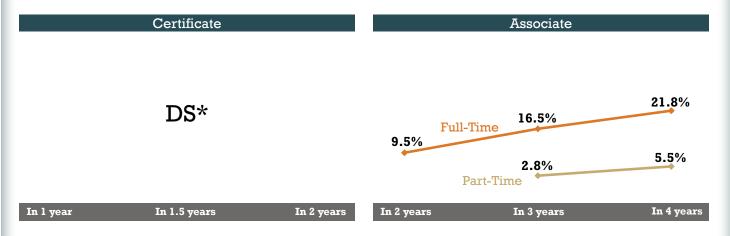
#### ... and too many credits.



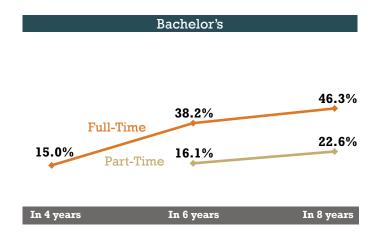
More students must graduate on time.

#### More time isn't giving us enough success.

For certificate and associate degree students, graduation rates are very low ... even when students take more time.



On-time graduation rates for bachelor's degree students are shockingly low. And adding time beyond six years produces little additional success.



Data: Certificate cohort started in 2005-06; associate cohort started in 2004-05; bachelor's cohort started in 2002-03

Even modest progress provides little comfort when overall graduation rates are so low.

### VIRGINIA 2011



#### For a strong economy, the skills gap must be closed.

66% By 2020, jobs requiring a career certificate or college degree

42% Virginia adults who currently have an associate degree or higher

100

 $24^{\circ}/_{\circ}$  Skills gap

Data: See the Sources and Methodology section on our website.

#### Too few students make it through college.

Of students who enroll in a public college or university

	2-Year Pub	lic College
	Full-Time	Part-Time
Enroll	25	18
Return as sophomores	14	7
Graduate on time (100% time)	1	0
Additional graduates 150% time	2	1
200% time	2	1
Total graduates	5	2

Graduate in 4 years

4-Year Public College								
Full-Time	Part-Time							
57	1							
48	0							
26	0							
15	0							
1	0							
42	0							

Key to measuring time 100% time 2 years 4 years 150% time 3 years 6 years

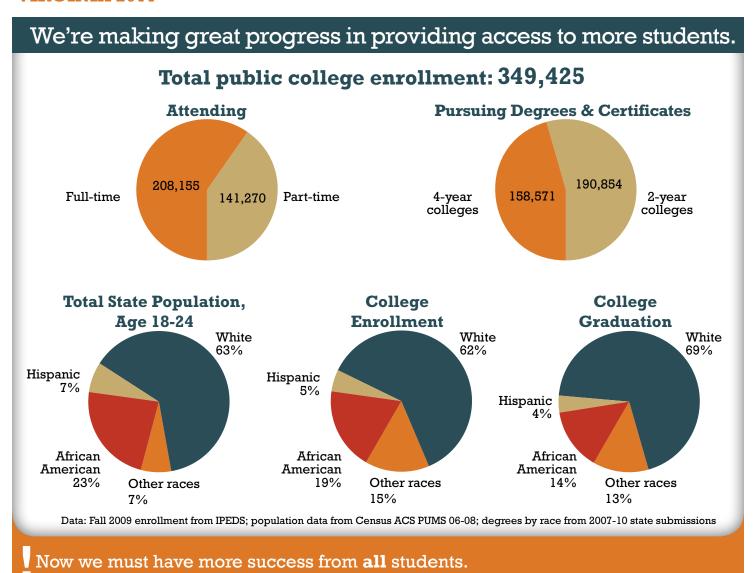
200% time 4 years 8 years

Graduate in 8 years

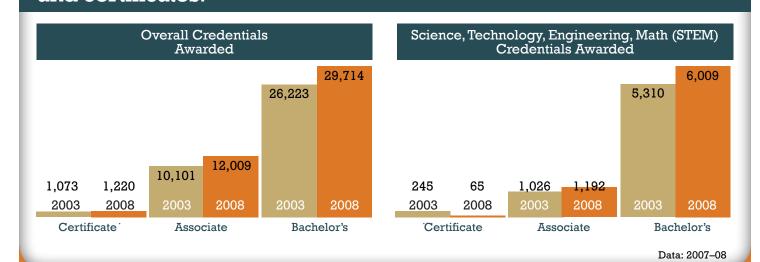
Data: 2-year cohort started in fall 2004; 4-year cohort started in fall 2002

42

For too many students, the path through college ends with no degree and often lots of debt.



For states to compete, their students must earn more degrees and certificates.



And all credentials should provide clear pathways to success.

# Graduation rates are very low, especially if you're poor, part time, African American, Hispanic, or older.

Certificate-Seeking Students		All	White	Hispanic	African American	Age 25 and Over	Age 20-24	Directly from HS (age 17–19)	Pell Grant Recipients (at entry)	Remedial
2005 Full-Time	On-time (1 year)	2.0%	1.9%	0.0%	DS*	DS*	DS*	DS*	2.2%	DS*
	Within 11/2 years	4.0%	5.0%	0.0%	DS*	9.0%	7.0%	2.0%	4.1%	2.0%
1 411 11110	Within 2 years	5.0%	6.1%	DS*	3.2%	10.0%	7.0%	3.0%	5.0%	3.0%
	Within 1 year	NP*	DS*	DS*	DS*	DS*	DS*	DS*	DS*	0.0%
2005 Part-Time	Within 11/2 years	1.0%	DS*	DS*	DS*	DS*	DS*	DS*	DS*	DS*
	Within 2 years	1.0%	DS*	DS*	DS*	DS*	DS*	DS*	DS*	DS*

5.0%

1.0%

In most states, very few students seeking certificates ever graduate.

Associate Degree- Seeking Students		All	White	Hispanic	African American	Age 25 and Over	Age 20–24	Directly from HS (age 17–19)	Pell Grant Recipients (at entry)	Remedial
2004 Full-Time	On-time (2 years)	4.0%	5.3%	2.2%	1.0%	5.0%	4.0%	4.0%	3.0%	2.0%
	Within 3 years	16.0%	17.7%	11.6%	9.0%	15.0%	13.0%	16.0%	13.0%	12.0%
	Within 4 years	20.0%	22.2%	16.2%	12.0%	19.0%	17.0%	21.0%	17.0%	17.0%
	Within 2 years	1.0%	1.0%	DS*	DS*	1.0%	1.0%	0.3%	DS*	0.0%
2004 Part-Time	Within 3 years	5.0%	6.0%	4.0%	3.0%	6.0%	4.0%	6.0%	7.0%	4.0%
	Within 4 years	9.0%	10.0%	7.0%	5.0%	9.0%	7.0%	9.0%	10.0%	7.0%

22.2%

16.2%

Associate degree graduation rates are abysmal across the country — for Hispanic and African American students, they're tragic.

Bachelor's Degree- Seeking Students		All	White	Hispanic	African American	Age 25 and Over	Age 20–24	Directly from HS (age 17–19)	Pell Grant Recipients (at entry)	Remedial
	On-time (4 years)	45.0%	50.4%	39.8%	24.7%	15.0%	22.0%	46.0%	27.0%	12.0%
2002 Full-Time	Within 6 years	72.0%	76.1%	69.1%	52.1%	27.0%	43.0%	72.0%	56.0%	40.0%
run riiic	Within 8 years	73.0%	77.6%	70.8%	54.3%	29.0%	45.0%	74.0%	58.0%	44.0%
	Within 4 years	7.0%	11.0%	DS*	DS*	0.0%	DS*	8.0%	DS*	DS*
2002 Part-Time	Within 6 years	23.0%	26.0%	DS*	15.0%	0.0%	DS*	27.0%	17.0%	DS*
	Within 8 years	29.0%	30.0%	DS*	21.0%	DS*	DS*	33.0%	22.0%	DS*

72.0%

0.0%

Almost no one over the age of 25 graduates; students fresh out of high school are most likely to succeed.

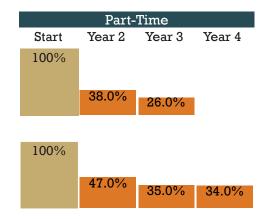
Data: Certificate cohort started in 2005-06, associate cohort started in 2004-05, bachelor's cohort started in 2002-03

Given changing demographics, our country will not have enough skilled Americans to compete unless many more students from all backgrounds and walks of life graduate.

#### Retention rates drop from year to year.

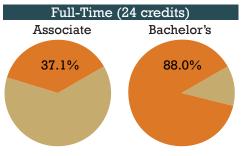
#### Many get discouraged and drop out ...

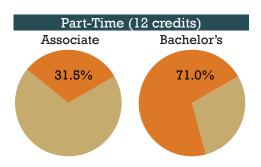
Full-Time Start Year 2 Year 3 Year 4 Students in 2-year 100% colleges who 57.0% return to campus 34.0% Students in 4-year 100% colleges who 84.0% 75.0% 71.0% return to campus



#### ... after falling off track early.

Students who earn expected first-year credits

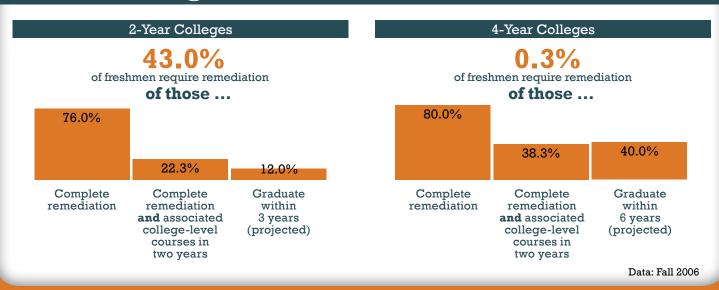




Data: Associate cohort started in 2004-05, bachelor's cohort started in 2002-03; earned credits from fall 2006

Staying enrolled is particularly tough for part-time students, who must often balance jobs and school.

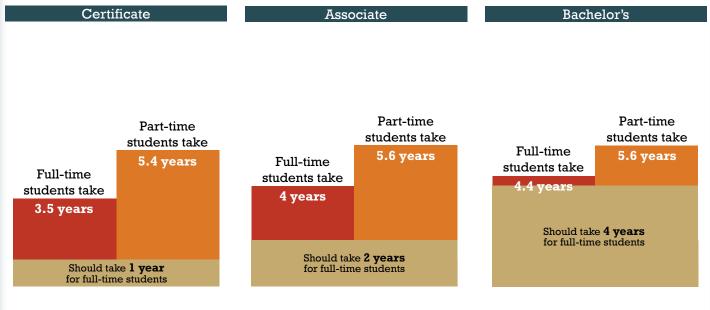
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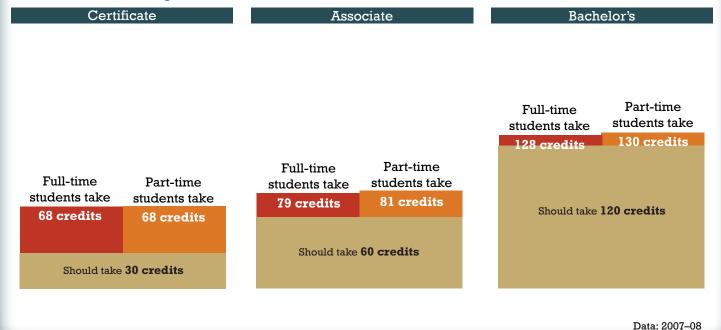
Current approaches almost always quarantee failure.

#### Precious time and money are lost when students don't graduate on schedule.





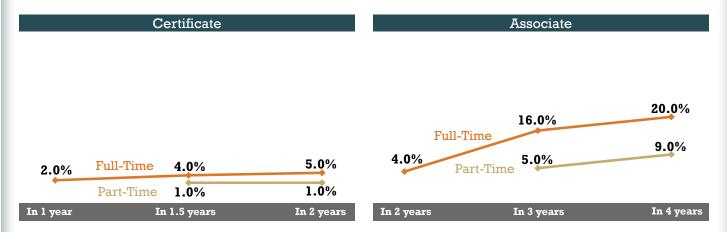
#### ... and too many credits.



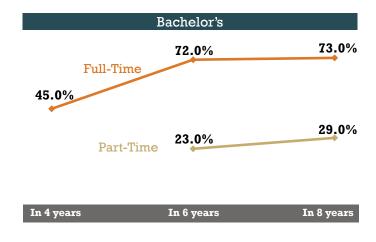
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For certificate and associate degree students, graduation rates are very low ... even when students take more time.



On-time graduation rates for bachelor's degree students are shockingly low. And adding time beyond six years produces little additional success.



Data: Certificate cohort started in 2005-06; associate cohort started in 2004-05; bachelor's cohort started in 2002-03

Even modest progress provides little comfort when overall graduation rates are so low.

## WASHINGTON 2011



#### For a strong economy, the skills gap must be closed.

 $70^{\circ}$  By 2020, jobs requiring a career certificate or college degree

39% Washington adults who currently have an associate degree or higher

100

31% Skills gap

Data: See the Sources and Methodology section on our website.

#### Too few students make it through college.

Of students who enroll in a public college or university

	2-Year Pub	lic College
	Full-Time	Part-Time
Enroll	41	16
Return as sophomores	24	6
Graduate on time (100% time)	6	1
Additional graduates 150% time	5	1
200% time	2	0
Total graduates	13	2

Graduate in 4 years 15

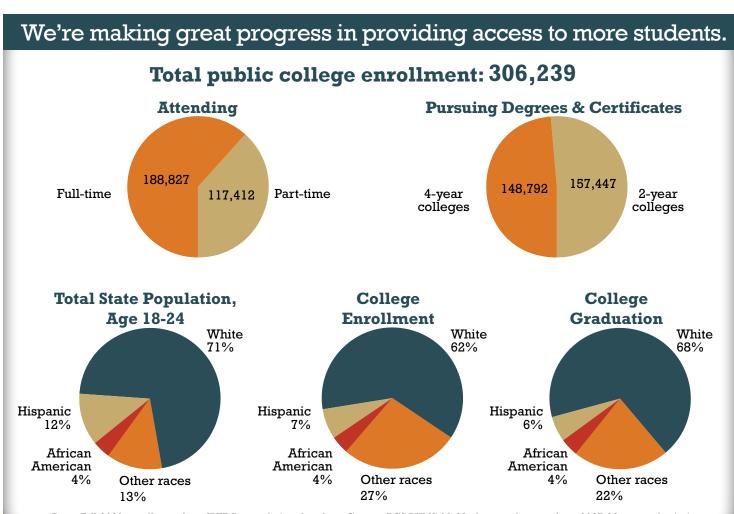
4-Year Public College								
Full-Time	Part-Time							
39	4							
32	1							
23	1							
2	0							
0	0							
25	1							

26 Graduate in 8 years

Key to meas	suring time	Associate	Bachelor's		
	100% time	2 years	4 years		
	150% time	3 years	6 years		
	200% time	4 years	8 years		

Data: 2-year cohort started in fall 2004; 4-year cohort started in fall 2002

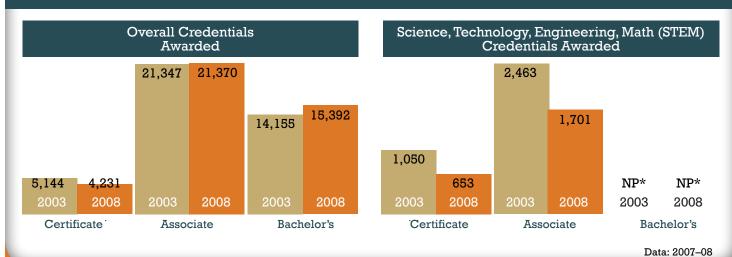
For too many students, the path through college ends with no degree — and often lots of debt.



Data: Fall 2009 enrollment from IPEDS; population data from Census ACS PUMS 06-08; degrees by race from 2007-10 state submissions

Now we must have more success from **all** students.

#### For states to compete, their students must earn more degrees and certificates.



And all credentials should provide clear pathways to success.

#### Graduation rates are very low, especially if you're poor, part time, African American, Hispanic, or older.

Certificate-Seeking Students		All	White	Hispanic	African American	Age 25 and Over	Age 20–24	Directly from HS (age 17–19)	Pell Grant Recipients (at entry)	Remedial
2005 Full-Time	On-time (1 year)	16.5%	17.3%	6.5%	10.6%	20.4%	17.5%	12.9%	15.8%	9.8%
	Within 11/2 years	24.2%	25.6%	13.0%	14.1%	25.6%	23.0%	23.7%	24.7%	20.0%
1 411 11110	Within 2 years	28.1%	29.6%	17.3%	15.3%	27.6%	26.6%	29.4%	28.3%	26.2%
2005 Part-Time	Within 1 year	4.1%	3.6%	2.3%	7.8%	3.3%	6.1%	3.9%	8.6%	3.3%
	Within 11/2 years	8.4%	7.9%	5.7%	7.8%	7.5%	9.8%	9.0%	15.7%	7.8%
	Within 2 years	12.6%	12.8%	8.0%	13.7%	11.4%	14.2%	13.8%	25.4%	13.5%

28.1%

12.6%

In most states, very few students seeking certificates ever graduate.

Associate Degree- Seeking Students		All	White	Hispanic	African American	Age 25 and Over	Age 20–24	Directly from HS (age 17–19)	Pell Grant Recipients (at entry)	Remedial
	On-time (2 years)	13.6%	15.0%	8.4%	8.0%	13.9%	10.5%	14.0%	12.0%	9.1%
2004 Full-Time	Within 3 years	26.3%	28.0%	20.4%	14.9%	23.8%	20.3%	27.6%	23.7%	22.7%
1 411 11110	Within 4 years	31.2%	33.0%	24.6%	18.5%	27.0%	24.5%	33.0%	28.6%	28.5%
2004 Part-Time	Within 2 years	4.4%	4.5%	2.1%	7.0%	4.6%	18.7%	4.8%	3.9%	2.3%
	Within 3 years	10.3%	10.5%	4.8%	10.2%	10.0%	26.2%	11.2%	12.1%	8.8%
	Within 4 years	15.3%	15.7%	9.3%	16.0%	14.4%	29.7%	16.1%	18.4%	14.9%

33.0%

24.6%

Associate degree graduation rates are abysmal across the country — for Hispanic and African American students, they're tragic.

Bachelor's Degree- Seeking Students		All	White	Hispanic	African American	Age 25 and Over	Age 20–24	Directly from HS (age 17–19)	Pell Grant Recipients (at entry)	Remedial
	On-time (4 years)	59.6%	60.6%	51.3%	43.5%	44.1%	52.3%	62.0%	53.2%	NP*
2002 Full-Time	Within 6 years	63.2%	64.5%	56.1%	47.4%	44.7%	54.1%	66.1%	56.6%	NP*
Tun Time	Within 8 years	63.5%	64.9%	56.5%	48.5%	44.7%	54.6%	66.5%	57.1%	NP*
	Within 4 years	31.7%	33.8%	29.7%	27.3%	27.5%	47.6%	33.9%	48.5%	NP*
2002 Part-Time	Within 6 years	33.7%	36.4%	29.7%	27.3%	29.0%	49.3%	38.4%	50.9%	NP*
	Within 8 years	34.0%	36.7%	29.7%	27.3%	29.3%	49.3%	38.8%	51.5%	NP*

66.1%

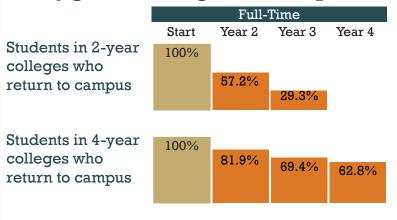
Almost no one over the age of 25 graduates; students fresh out of high school are most likely to succeed.

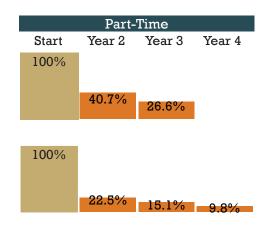
Data: Certificate cohort started in 2005-06, associate cohort started in 2004-05, bachelor's cohort started in 2002-03

Given changing demographics, our country will not have enough skilled Americans to compete unless many more students from all backgrounds and walks of life graduate.

#### Retention rates drop from year to year.

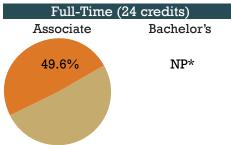
#### Many get discouraged and drop out ...

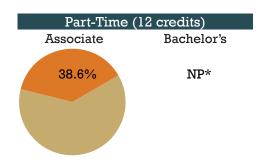




#### ... after falling off track early.



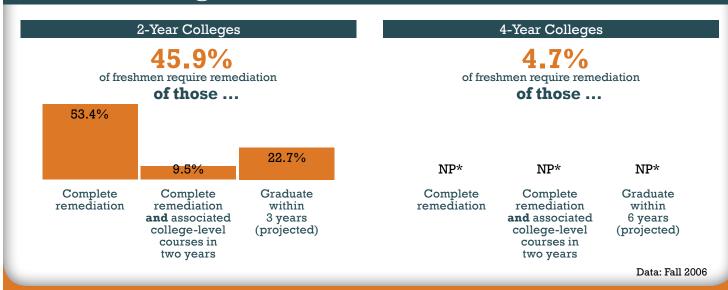




Data: Associate cohort started in 2004-05, bachelor's cohort started in 2002-03; earned credits from fall 2006

Staying enrolled is particularly tough for part-time students, who must often balance jobs and school.

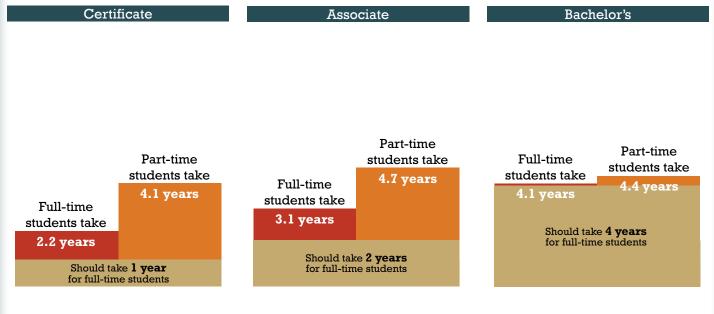
#### Remediation a i ghVYZI YX.



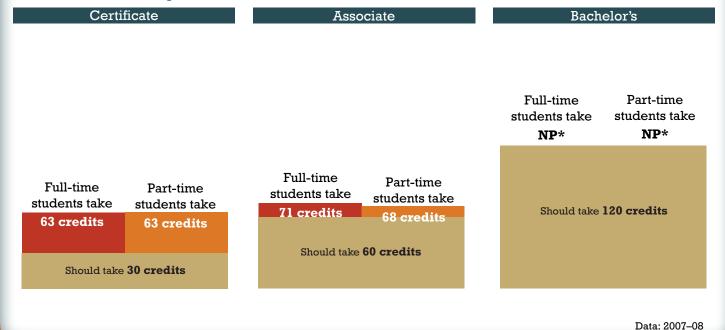
Current approaches almost always quarantee failure.

#### Precious time and money are lost when students don't graduate on schedule.





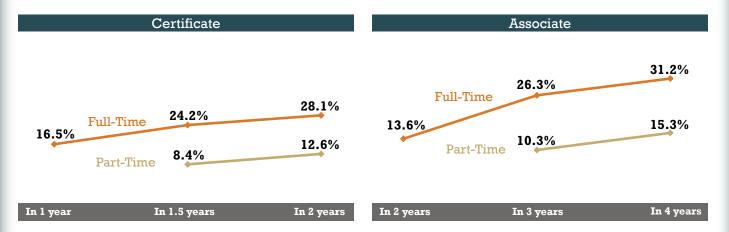
#### ... and too many credits.



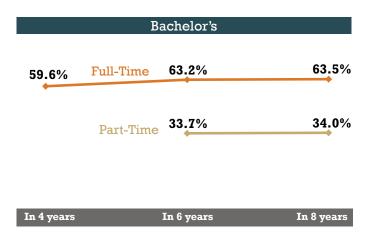
More students must graduate on time.

#### More time isn't giving us enough success.

For certificate and associate degree students, graduation rates are very low ... even when students take more time.



On-time graduation rates for bachelor's degree students are shockingly low. And adding time beyond six years produces little additional success.



Data: Certificate cohort started in 2005-06; associate cohort started in 2004-05; bachelor's cohort started in 2002-03

Even modest progress provides little comfort when overall graduation rates are so low.

# WEST VIRGINIA 2011 Alliance of States





#### For a strong economy, the skills gap must be closed.

53% By 2020, jobs requiring a career certificate or college degree

28% West Virginia adults who currently have an associate degree or higher

100

25% Skills gap

Data: See the Sources and Methodology section on our website.

#### Too few students make it through college.

Of students who enroll in a public college or university

	2-Year Pub	lic College	
	Full-Time	Part-Time	
Enroll	26	5	
Return as sophomores	16	2	
Graduate on time (100% time)	1	0	
Additional graduates 150% time	2	0	
200% time	3	0	
Total graduates	6	0	

Graduate in 4 years

4-Year Public College								
Full-Time	Part-Time							
68	2							
53	1							
15	0							
18	0							
2	0							
35	0							

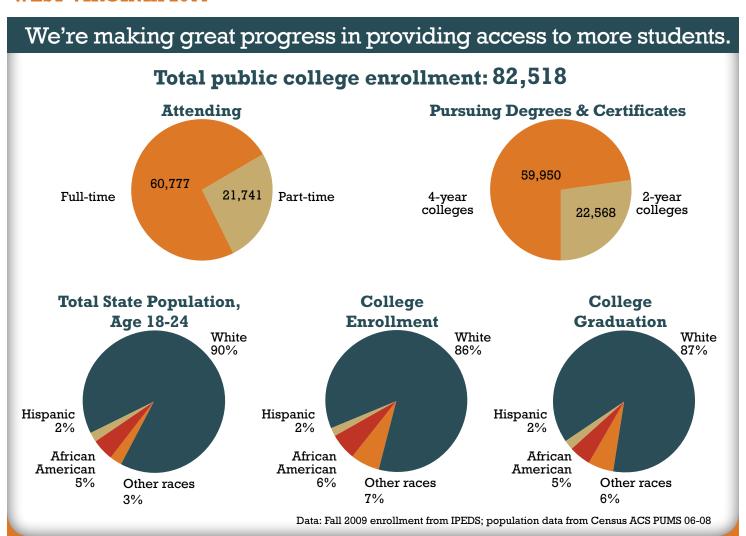
Graduate in 8 years

to meas	suring time	Associate	Bachelor's
	100% time	2 years	4 years
	150% time	3 years	6 years
	200% time	4 years	8 years

Data: 2-year cohort started in fall 2004; 4-year cohort started in fall 2002

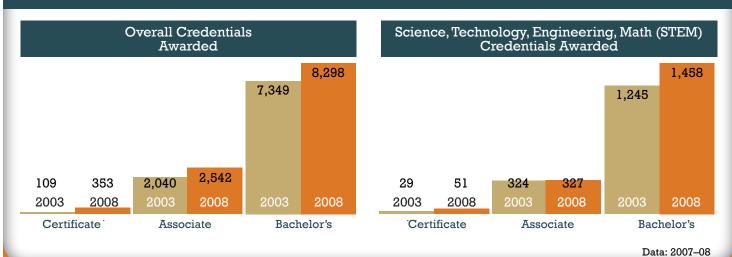
Kev

For too many students, the path through college ends with no degree and often lots of debt.



Now we must have more success from **all** students.

# For states to compete, their students must earn more degrees and certificates.



And all credentials should provide clear pathways to success.

#### Graduation rates are very low, especially if you're poor, part time, African American, Hispanic, or older.

Certificate-Seeking Students		All	White	Hispanic	African American	Age 25 and Over	Age 20–24	Directly from HS (age 17–19)	Pell Grant Recipients (at entry)	Remedial
	On-time (1 year)	11.7%	11.6%	DS*	DS*	22.6%	0.0%	10.5%	DS*	11.3%
2005 Full-Time	Within 11/2 years	13.8%	14.0%	DS*	DS*	22.6%	4.0%	13.2%	DS*	14.5%
1 411 11110	Within 2 years	16.0%	16.3%	DS*	DS*	22.6%	8.0%	15.8%	DS*	17.7%
	Within 1 year	DS*	DS*	DS*	DS*	DS*	DS*	DS*	DS*	DS*
2005 Part-Time	Within 11/2 years	DS*	DS*	DS*	DS*	5.3%	DS*	DS*	DS*	9.1%
	Within 2 years	DS*	DS*	DS*	DS*	5.3%	DS*	DS*	DS*	9.1%

16.0%

DS\*

In most states, very few students seeking certificates ever graduate.

Associate Degree- Seeking Students		All	White	Hispanic	African American	Age 25 and Over	Age 20–24	Directly from HS (age 17–19)	Pell Grant Recipients (at entry)	Remedial
	On-time (2 years)	5.2%	5.6%	7.4%	0.7%	4.8%	2.6%	6.0%	3.9%	1.8%
2004 Full-Time	Within 3 years	12.6%	13.1%	11.1%	7.5%	14.2%	6.9%	13.7%	10.6%	8.4%
1 411 11110	Within 4 years	16.7%	17.4%	11.1%	9.6%	18.4%	9.7%	18.1%	14.6%	12.5%
2004 Part-Time	Within 2 years	0.5%	0.6%	DS*	DS*	0.9%	DS*	DS*	DS*	0.3%
	Within 3 years	4.7%	5.1%	DS*	DS*	6.1%	2.6%	3.2%	2.5%	3.4%
	Within 4 years	8.3%	8.8%	10.0%	DS*	10.0%	6.1%	5.6%	6.4%	7.7%

17.4%

11.1%

Associate degree graduation rates are abysmal across the country — for Hispanic and African American students, they're tragic.

Bachelor's Degree- Seeking Students		All	White	Hispanic	African American	Age 25 and Over	Age 20–24	Directly from HS (age 17–19)	Pell Grant Recipients (at entry)	Remedial
	On-time (4 years)	22.2%	23.0%	16.4%	10.6%	8.7%	10.8%	23.6%	15.4%	8.2%
2002 Full-Time	Within 6 years	48.2%	49.1%	42.2%	34.6%	23.1%	27.9%	50.5%	38.7%	31.8%
run riiic	Within 8 years	51.9%	52.9%	43.1%	36.9%	25.4%	32.2%	54.2%	43.5%	36.7%
	Within 4 years	1.2%	1.3%	DS*	DS*	1.9%	2.2%	DS*	DS*	0.0%
2002 Part-Time	Within 6 years	10.3%	9.8%	DS*	10.0%	8.4%	13.0%	11.2%	6.0%	8.8%
	Within 8 years	14.5%	14.2%	DS*	10.0%	14.0%	15.2%	14.6%	9.6%	12.0%

50.5%

Almost no one over the age of 25 graduates; students fresh out of high school are most likely to succeed.

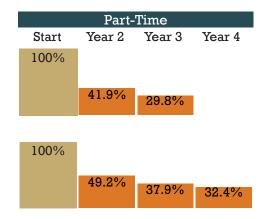
Data: Certificate cohort started in 2005-06, associate cohort started in 2004-05, bachelor's cohort started in 2002-03

Given changing demographics, our country will not have enough skilled • Americans to compete unless many more students from all backgrounds and walks of life graduate.

#### Retention rates drop from year to year.

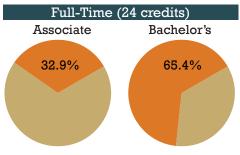
#### Many get discouraged and drop out ...

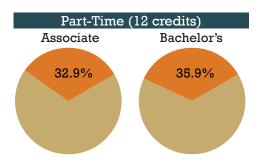




#### ... after falling off track early.

Students who earn expected first-year credits

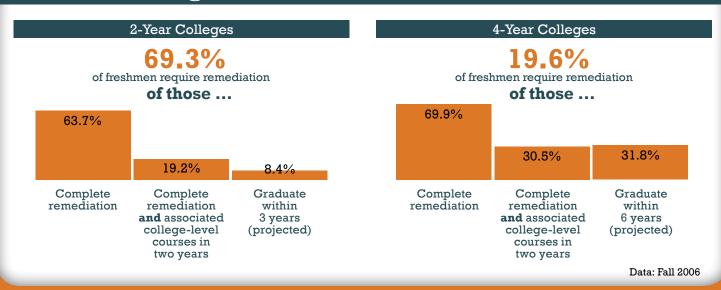




Data: Associate cohort started in 2004-05, bachelor's cohort started in 2002-03; earned credits from fall 2006

Staying enrolled is particularly tough for part-time students, who must often balance jobs and school.

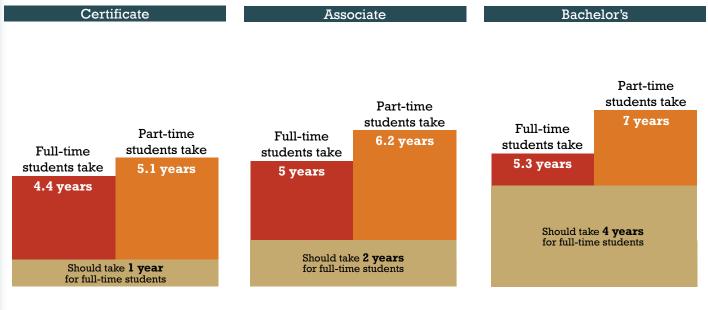
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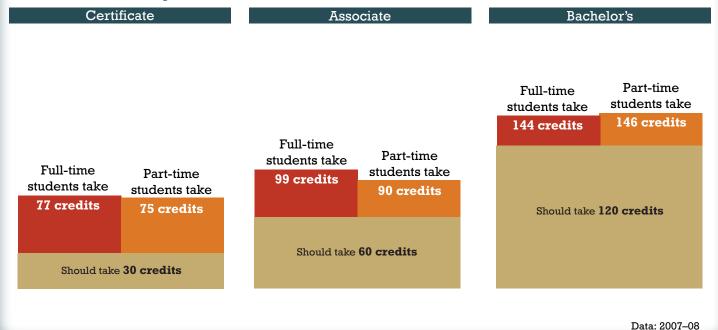
Current approaches almost always quarantee failure.

#### Precious time and money are lost when students don't graduate on schedule.





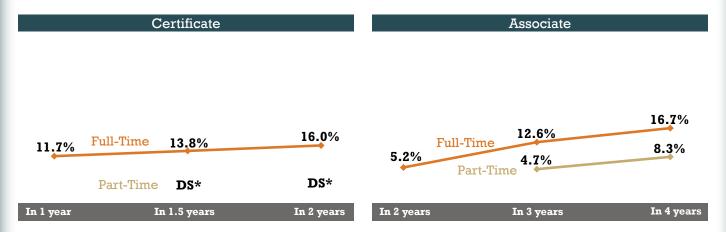
#### ... and too many credits.



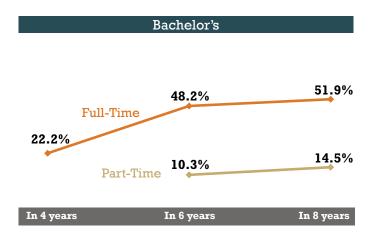
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For certificate and associate degree students, graduation rates are very low ... even when students take more time.



On-time graduation rates for bachelor's degree students are shockingly low. And adding time beyond six years produces little additional success.



Data: Certificate cohort started in 2005-06; associate cohort started in 2004-05; bachelor's cohort started in 2002-03

Even modest progress provides little comfort when overall graduation rates are so low.

## WYOMING 2011



#### For a strong economy, the skills gap must be closed.

65% By 2020, jobs requiring a career certificate or college degree

34% Wyoming adults who currently have an associate degree or higher

100

31% Skills gap

Data: See the Sources and Methodology section on our website.

#### Too few students make it through college.

Of students who enroll in a public college or university

2-Year Public College Full-Time Part-Time Enroll 78 22 Return as 47 9 sophomores Graduate on time 17 2 (100% time) Additional graduates 8 1 150% time 200% time 4 1 29 Total graduates

4-Year Public College Full-Time Part-Time NP\* NP\*

Key to measuring time 100% time 2 years 4 years

150% time 3 years 6 years 200% time 4 years 8 years

Graduate in 8 years

 $NP^*$  = The state did not provide data for this metric.

Data: 2-year cohort started in fall 2004; 4-year cohort started in fall 2002

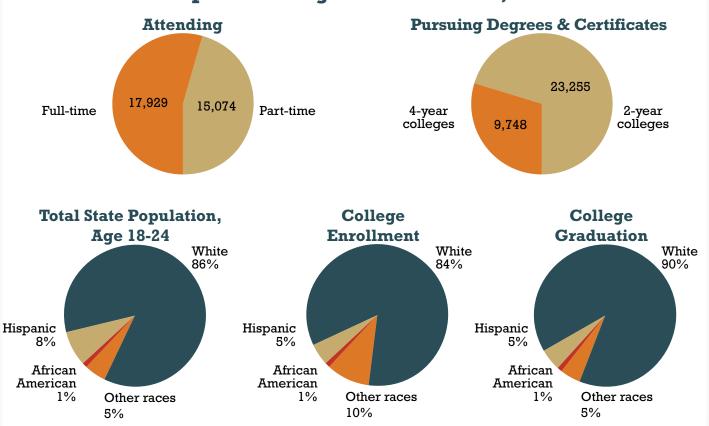
NP\*

For too many students, the path through college ends with no degree and often lots of debt.

33

Graduate in 4 years

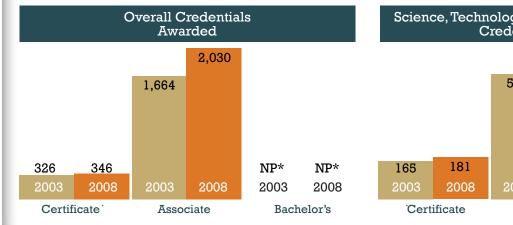
# We're making great progress in providing access to more students. Total public college enrollment: 33,003

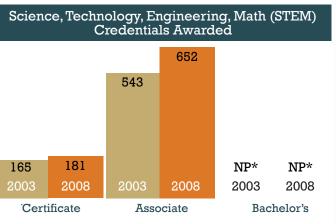


Data: Fall 2009 enrollment from IPEDS; population data from Census ACS PUMS 06-08; degrees by race from 2007-10 state submissions

Now we must have more success from **all** students.

# For states to compete, their students must earn more degrees and certificates.





Data: 2007-08

And all credentials should provide clear pathways to success.

#### Graduation rates are very low, especially if you're poor, part time, African American, Hispanic, or older.

Certificate-Seeking Students		All	White	Hispanic	African American	Age 25 and Over	Age 20–24	Directly from HS (age 17–19)	Pell Grant Recipients (at entry)	Remedial
	On-time (1 year)	33.7%	34.0%	50.0%	DS*	21.4%	37.5%	38.2%	DS*	12.9%
2005 Full-Time	Within $1^{1/2}$ years	38.8%	39.4%	50.0%	DS*	39.3%	37.5%	38.2%	DS*	19.4%
- 411 - 11110	Within 2 years	52.0%	52.1%	50.0%	DS*	53.6%	43.8%	52.7%	DS*	35.5%
	Within 1 year	4.7%	5.4%	DS*	DS*	8.0%	DS*	DS*	DS*	DS*
2005 Part-Time	Within 11/2 years	9.3%	10.8%	DS*	DS*	16.0%	DS*	DS*	DS*	16.7%
	Within 2 years	14.0%	16.2%	DS*	DS*	24.0%	DS*	11.1%	DS*	16.7%

52.0%

14.0%

In most states, very few students seeking certificates ever graduate.

Associate Degree- Seeking Students		All	White	Hispanic	African American	Age 25 and Over	Age 20–24	Directly from HS (age 17–19)	Pell Grant Recipients (at entry)	Remedial
	On-time (2 years)	21.9%	22.5%	18.9%	9.1%	42.2%	32.6%	14.4%	23.1%	9.7%
2004 Full-Time	Within 3 years	32.3%	33.2%	26.0%	9.1%	52.3%	40.3%	25.9%	33.7%	21.7%
1 411 11110	Within 4 years	36.8%	37.7%	32.3%	9.1%	56.1%	43.5%	30.9%	37.6%	27.5%
	Within 2 years	7.7%	7.8%	8.3%	12.5%	10.7%	11.9%	0.4%	10.8%	3.1%
2004 Part-Time	Within 3 years	12.7%	12.6%	19.4%	12.5%	18.3%	14.3%	4.4%	16.9%	5.6%
	Within 4 years	17.6%	17.5%	25.0%	12.5%	23.7%	19.5%	8.4%	21.7%	10.3%

37.7%

Associate degree graduation rates are abysmal across the country — for Hispanic and African American students, they're tragic.

Bachelor's Degree- Seeking Students		All	White	Hispanic	African American	Age 25 and Over	Age 20–24	Directly from HS (age 17–19)	Pell Grant Recipients (at entry)	Remedial
	On-time (4 years)	NP*	NP*	NP*	NP*	NP*	NP*	NP*	NP*	NP*
2002 Full-Time	Within 6 years	NP*	NP*	NP*	NP*	NP*	NP*	NP*	NP*	NP*
Tun Time	Within 8 years	NP*	NP*	NP*	NP*	NP*	NP*	NP*	NP*	NP*
	Within 4 years	NP*	NP*	NP*	NP*	NP*	NP*	NP*	NP*	NP*
2002 Part-Time	Within 6 years	NP*	NP*	NP*	NP*	NP*	NP*	NP*	NP*	NP*
	Within 8 years	NP*	NP*	NP*	NP*	NP*	NP*	NP*	NP*	NP*

Almost no one over the age of 25 graduates; students fresh out of high school are most likely to succeed.

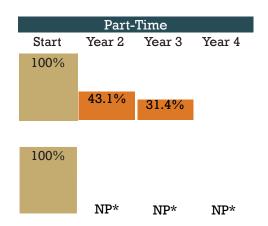
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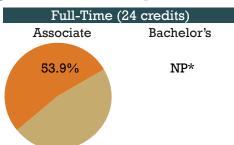
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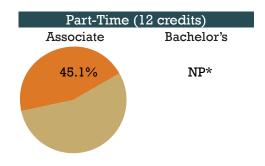




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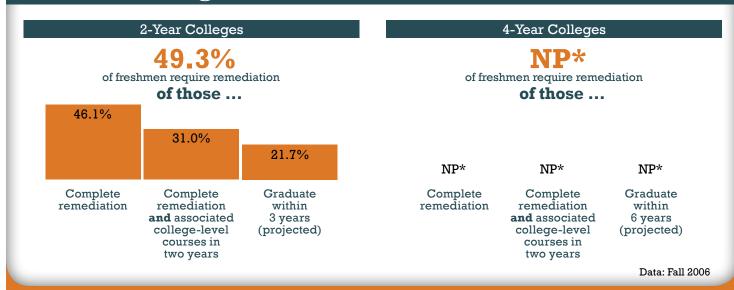




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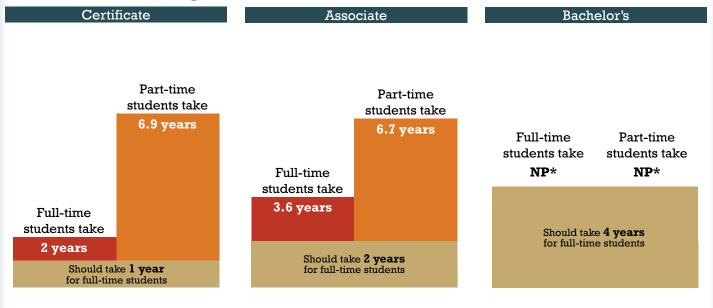
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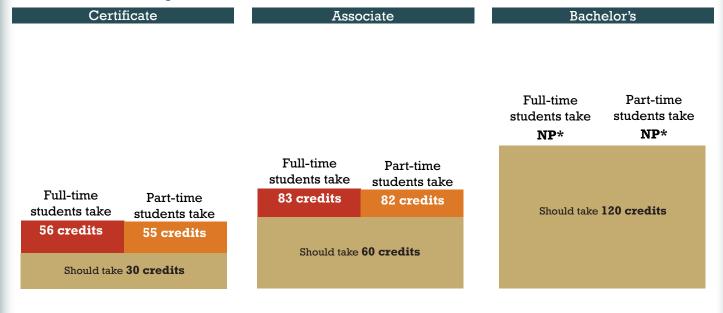
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#### Precious time and money are lost when students don't graduate on schedule.

#### Students are taking too much time ...



#### ... and too many credits.

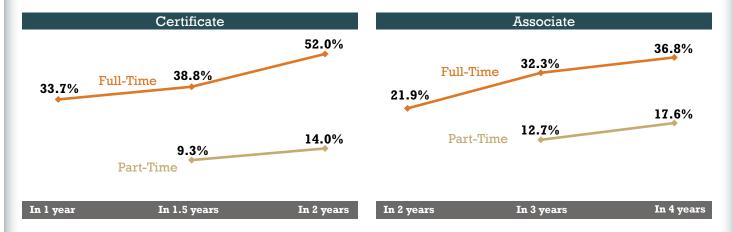


More students must graduate on time.

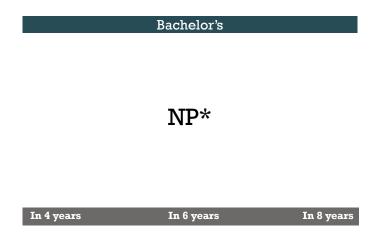
Data: 2007-08

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#### **ACKNOWLEDGMENTS**

This is an unprecedented report, which would not have been possible without the support and hands-on expertise and assistance of many people and institutions.

**THE 33 STATES:** their governors, higher education leaders, and higher education institutions. They showed real courage in providing these data the good and the bad.

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**OUR STAFF:** Stan Jones (President), Cheryl Orr Dixon (Senior Vice President), Tom Sugar (Senior Vice President and Project Lead), Mike Baumgartner (Vice President, Finance and Special Projects), Dominique Raymond (Director, Alliance State Relations), Wes Moore (Research Analyst), Renee Davidson (Executive Assistant), and Jeff Stanley (Associate Vice President, State Higher Education Executive Officers).

**AND OUR PRODUCTION PARTNERS:** KSA-Plus Communications, which provided editorial assistance and graphic design.

#### ABOUT COMPLETE COLLEGE AMERICA

#### It's really about the states ... we're just here to help.

Established in 2009, Complete College America is a national nonprofit with a single mission: to work with states to significantly increase the number of Americans with quality career certificates or college degrees and to close attainment gaps for traditionally underrepresented populations.

The need for this work is compelling. Between 1970 and 2009, undergraduate enrollment in the United States more than doubled, while the completion rate has been virtually unchanged. We've made progress in giving students from all backgrounds access to college — but we haven't finished the all-important job of helping them achieve a degree. Counting the success of all students is an essential first step. And then we must move with urgency to reinvent American higher education to meet the needs of the new majority of students on our campuses, delicately balancing the jobs they need with the education they desire.

Complete College America believes there is great reason for optimism ... and a clear path forward. With a little more support — and a lot of common sense — we can ensure that many more young people get the high-quality college education that will help them live productive and fulfilling lives. All Americans will share in the benefits of their success.

#### **COMPLETE COLLEGE** AMERICA

1250 H Street, NW, Suite 850 Washington, DC 20005 completecollege.org